Cumulative Author Index

All authors of papers published in this volume are listed alphabetically. Full titles are included in each first author's entry. The letters (R), (BR), (C), or (E) following the article number indicate that a paper is a Rapid Communication, a Brief Report, a Comment, or an Erratum, respectively.

Aarts, Gert and Jürgen Berges — Nonequilibrium time evolution of the spectral function in quantum field theory. D **64,** 105010(15)

Abada, A., Ph. Boucaud, G. Herdoiza, J. P. Leroy, J. Micheli, O. Pène, and J. Rodríguez-Quintero — Preliminaries on a lattice analysis of the pion light-cone wave function: A partonic signal? D **64,** 074511(1)

Abazajian, Kevork, George M. Fuller, and Mitesh Patel — Sterile neutrino hot, warm, and cold dark matter. D **64,** 023501(15)

_____ (see Pruet, Jason) D **64,** 063002(15)

Abazov, V. M. *et al.* (DØ Collaboration) — Quasi-model-independent search for new physics at large transverse momentum. D **64,** 012004(1)

_____ *et al.* (DØ Collaboration) — Search for first-generation scalar and vector leptoquarks. D **64,** 092004(1)

Abbasabadi, Ali and Wayne W. Repko — Photons, neutrinos, and the optical activity. D **64,** 113007(1)

Abbott, B. *et al.* (DØ Collaboration) — High-p_T jets in $\overline{p}p$ collisions at $\sqrt{s}=630$ and 1800 GeV. D **64,** 032003(1)

_____ (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

Abdalla, Elcio — (see Qiu, Weigang) D **64,** 027503(BR)(15)

Abdalla, M. C. B., A. L. Gadelha, and I. V. Vancea — Bosonic D-branes at finite temperature with an external field. D **64,** 086005(15)

Abdesselam, A. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Abe, K. *et al.* (Belle Collaboration) — Search for direct CP violation in $B\rightarrow K\pi$ decays. D **64,** 071101(R)(1)

_____ *et al.* (Belle Collaboration) — Measurement of inclusive production of neutral pions from $\Upsilon(4S)$ decays. D **64,** 072001(1)

_____ (see Abe, K.) D **64,** 071101(R)(1)

_____ (see Abe, K.) D **64,** 072001(1)

Abe, R. — (see Abe, K.) D **64,** 071101(R)(1)

Abolins, M. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Abramo, L. R. and F. Finelli — Attractors and isocurvature perturbations in quintessence models. D **64,** 083513(15)

Abramov, V. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Abreu, E. M. C. and A. de Souza Dutra — Interference phenomena, chiral bosons, and Lorentz invariance. D **64,** 025023(15)

Abreu, Everton M. C. and Alvaro de Souza Dutra — New remarks on the linear constraint self-dual boson and Wess-Zumino terms. D **64,** 065003(15)

Accardi, Alberto and Daniele Treleani — Minijet transverse spectrum in high-energy hadron-nucleus collisions. D **64,** 116004(1)

Accioly, Antonio and Harold Blas — Gravitational rainbow. D **64,** 067701(BR)(15)

Acharya, B. S. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Achasov, N. N. and V. V. Gubin — Search for $a_0(980)$ and $f_0(980)$ mesons in $\phi\rightarrow\gamma K\overline{K}$. D **64,** 094016(1)

_____ **and A. A. Kozhevnikov** — Erratum: Measuring the finite width and unitarity corrections to the $\phi\omega$ mixing amplitude [Phys. Rev. D **61**, 054005 (2000)]. D **64,** 019901(E)(1)

Adachi, I. — (see Abe, K.) D **64,** 071101(R)(1)

_____ (see Abe, K.) D **64,** 072001(1)

Adamov, Anatoly and Gary R. Goldstein — Excited state contributions to the heavy baryon fragmentation functions in a quark-diquark model. D **64,** 014021(1)

Adams, Allan and Eva Silverstein — Closed string tachyons, AdS/CFT, and large N QCD. D **64,** 086001(15)

Adams, D. L. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Adams, G. S. — (see Gunter, J.) D **64,** 072003(1)

Adams, Jennifer, Bevan Cresswell, and Richard Easther — Inflationary perturbations from a potential with a step. D **64,** 123514(15)

Adams, M. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Adams, T. — (see Alton, A.) D **64,** 012002(1)

_____ (see Goncharov, M.) D **64,** 112006(1)

_____ (see Gunter, J.) D **64,** 072003(1)

Afanasev, A., I. Akushevich, and N. Merenkov — Model independent radiative corrections in processes of polarized electron-nucleon elastic scattering. D **64,** 113009(1)

Affolder, T. *et al.* (CDF Collaboration) — Measurement of the two-jet differential cross section in $p\overline{p}$ collisions at $\sqrt{s}=1800$ GeV. D **64,** 012001(1)

_____ *et al.* (CDF Collaboration) — Measurement of the inclusive jet cross section in $p\overline{p}$ collisions at $\sqrt{s}=1.8$ TeV. D **64,** 032001(1)

_____ *et al.* (CDF Collaboration) — Measurement of the $t\overline{t}$ production cross section in $p\overline{p}$ collisions at $\sqrt{s}=1.8$ TeV. D **64,** 032002(1)

_____ *et al.* (CDF Collaboration) — Measurement of the W boson mass with the Collider Detector at Fermilab. D **64,** 052001(1)

_____ *et al.* (CDF Collaboration) — Observation of orbitally excited B mesons in $p\overline{p}$ collisions at $\sqrt{s}=1.8$ TeV. D **64,** 072002(1)

_____ *et al.* (CDF Collaboration) — Search for narrow diphoton resonances and for $\gamma\gamma+W/Z$ signatures in $p\overline{p}$ collisions at $\sqrt{s}=1.8$ TeV. D **64,** 092002(1)

Agaev, Shahin S. — $\eta\gamma$ and $\eta'\gamma$ transition form factors within the running coupling constant method. D **64,** 014007(1)

Aguiar, Odylio D. — (see Marinho, Rubens M., Jr.) D **64,** 065017(15)

Aguilar, A., L. B. Auerbach, R. L. Burman, D. O. Caldwell, E. D. Church, A. K. Cochran, J. B. Donahue, A. Fazely, G. T. Garvey, R. M. Gunasingha, R. Imlay, W. C. Louis, R. Majkic, A. Malik, W. Metcalf, G. B. Mills, V. Sandberg, D. Smith, I. Stancu, M. Sung, R. Tayloe, G. J. VanDalen, W. Vernon, N. Wadia, D. H. White, and S. Yellin (LSND Collaboration) — Evidence for neutrino oscillations from the observation of $\overline{\nu}_e$ appearance in a $\overline{\nu}_\mu$ beam. D **64,** 112007(1)

Aguirre, Anthony — Cold big-bang cosmology as a counterexample to several anthropic arguments. D **64,** 083508(15)

Ahlig, S., R. Alkofer, C. Fischer, M. Oettel, H. Reinhardt, and H. Weigel — Production processes as a tool to study parametrizations of quark confinement. D **64,** 014004(1)

Ahmady, Mohammad R., Makiko Nagashima, and Akio Sugamoto — Inclusive dileptonic rare B decays with an extra generation of vectorlike quarks. D **64,** 054011(1)
Ahmed, S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ahmed, S. N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Ahn, Byoung Sup — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ahn, Changhyun and Taichi Itoh — Dielectric-branes in nonsupersymmetric $SO(3)$-invariant perturbation of three-dimensional $N=8$ Yang-Mills theory. D **64,** 086006(15)
Ahn, Changrim, P. Baseilhac, Chanju Kim, and Chaiho Rim — Perturbative test of exact vacuum expectation values of local fields in affine Toda theories. D **64,** 046002(15)
Aihara, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Airapetian, A. *et al.* (HERMES Collaboration) — Single-spin azimuthal asymmetries in electroproduction of neutral pions in semi-inclusive deep-inelastic scattering. D **64,** 097101(BR)(1)
_____ *et al.* (HERMES Collaboration) — Measurement of longitudinal spin transfer to Λ hyperons in deep-inelastic lepton scattering. D **64,** 112005(1)
Aitala, E. M. *et al.* (Fermilab E791 Collaboration) — Study of the decay $D^0\to K^-K^-K^+\pi^+$. D **64,** 112003(1)
Akama, Naoyuki, Yuichiro Kiyo, Shinji Komine, and Takeo Moroi — CP violation in the kaon system in a supersymmetric SU(5) model with seesaw-induced neutrino masses. D **64,** 095012(1)
Akatsu, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Akemann, G. — Microscopic correlations for non-Hermitian Dirac operators in three-dimensional QCD. D **64,** 114021(1)
Akeroyd, A. G. and A. Arhrib — Probing scalar-pseudoscalar mixing in the CP violating minimal supersymmetric standard model at high-energy e^+e^- colliders. D **64,** 095018(1)
_____ **, A. Arhrib, and M. Capdequi Peyranère** — Supersymmetric enhancement of associated ZA^0 production at e^+e^- colliders. D **64,** 075007(1)
Akhmedov, Emil T., Philip DeBoer, and Gordon W. Semenoff — Running couplings and triviality of field theories on noncommutative spaces. D **64,** 065005(15)
Akhoury, R., H. Wang, and O. Yakovlev — Resummation of large QCD logarithms in $H\to\gamma\gamma$. D **64,** 113008(1)
Akimoto, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Akopian, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Akopov, N. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Akopov, Z. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Akushevich, I., E. A. Kuraev, and B. G. Shaikhatdenov — Single-spin asymmetry in deeply virtual Compton scattering: Fragmentation region of polarized lepton. D **64,** 094010(1)
_____ (see Afanasev, A.) D **64,** 113009(1)
Alam, M. S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Alavi-Harati, A. *et al.* (KTeV Collaboration) — Measurement of the branching ratio of $K_L\to e^+e^-\gamma\gamma$. D **64,** 012003(1)
_____ *et al.* (KTeV Collaboration) — New measurement of the radiative K_{e3} branching ratio and photon spectrum. D **64,** 112004(1)
Alberghi, G. L., R. Casadio, G. P. Vacca, and G. Venturi — Gravitational collapse of a radiating shell. D **64,** 104012(15)
Albrecht, Andreas — (see Lewin, Alex) D **64,** 023514(15)
Albright, Carl H. and S. M. Barr — Realization of the large mixing angle solar neutrino solution in an $SO(10)$ supersymmetric grand unified model. D **64,** 073010(1)
Albrow, M. G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Albuquerque, Ivone F. M., Lam Hui, and Edward W. Kolb — High energy neutrinos from superheavy dark matter annihilation. D **64,** 083504(15)
_____ **and George F. Smoot** — Measuring atmospheric neutrino oscillations with neutrino telescopes. D **64,** 053008(1)
Alcubierre, Miguel, Bernd Brügmann, Denis Pollney, Edward Seidel, and Ryoji Takahashi — Black hole excision for dynamic black holes. D **64,** 061501(R)(15)
Alexander, J. P. *et al.* (CLEO Collaboration) — First observation of $\bar{B}\to D^{(*)}\rho^{\prime -}$, $\rho^{\prime -}\to\omega\pi^-$. D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Alexandre, J. — QED in external fields: A functional point of view. D **64,** 045011(15)
_____ **, K. Farakos, S. J. Hands, G. Koutsoumbas, and S. E. Morrison** — Three-dimensional QED with dynamical fermions in an external magnetic field. D **64,** 034502(1)
_____ **, K. Farakos, and G. Koutsoumbas** — Remark on the momentum dependence of the magnetic catalysis in QED. D **64,** 067702(BR)(15)
_____ **, K. Farakos, G. Koutsoumbas, and N. E. Mavromatos** — Spatially anisotropic four-dimensional gauge interactions, planar fermions, and magnetic catalysis. D **64,** 125007(15)
Alexandrov, S. and D. Vassilevich — Area spectrum in Lorentz covariant loop gravity. D **64,** 044023(15)
Alexeev, G. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Alexopoulos, T. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Alford, Mark, Krishna Rajagopal, Sanjay Reddy, and Frank Wilczek — Minimal color-flavor-locked–nuclear interface. D **64,** 074017(1)
Aliev, T. M., M. K. Çakmak, A. Özpineci, and M. Savcı — New physics effects to the lepton polarizations in the $B\to Kl^+l^-$ decay. D **64,** 055007(1)
_____ **, A. Özpineci, and M. Savcı** — Meson-baryon couplings and the F/D ratio in light cone QCD. D **64,** 034001(1)
Ali Khan, A., S. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, T. Manke, K. Nagai, M. Okawa, H. P. Shanahan, A. Ukawa, and T. Yoshié (CP-PACS Collaboration) — Decay constants of B and D mesons from improved relativistic lattice QCD with two flavors of sea quarks. D **64,** 034505(1)
_____ **, S. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, T. Manke, K. Nagai, M. Okawa, H. P. Shanahan, A. Ukawa, and T. Yoshié (CP-PACS Collaboration)** — B meson decay constants from two-flavor lattice QCD with nonrelativistic heavy quarks. D **64,** 054504(1)
_____ **, S. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, T. Manke, K.-I. Nagai, M. Okamoto, M. Okawa, H. P. Shanahan, Y. Taniguchi, A. Ukawa, and T. Yoshié (CP-PACS Collaboration)** — Equation of state in finite-temperature QCD with two flavors of improved Wilson quarks. D **64,** 074510(1)

_____ **, S. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, T. Manke, K. Nagai, M. Okawa, H. P. Shanahan, A. Ukawa, and T. Yoshié (CP-PACS Collaboration)** — Topological susceptibility in lattice QCD with two flavors of dynamical quarks. D **64,** 114501(1)

_____ (see Manke, T.) D **64,** 097505(BR)(1)

Alimonti, G. — (see Abe, K.) D **64,** 072001(1)

Alkofer, R. — (see Ahlig, S.) D **64,** 014004(1)

Allahverdi, Rouzbeh, Mar Bastero-Gil, and Anupam Mazumdar — Is nonperturbative inflatino production during preheating a real threat to cosmology? D **64,** 023516(15)

Allen, Theodore J., Charles Goebel, M. G. Olsson, and Siniša Veseli — Analytic quantization of the QCD string. D **64,** 094011(1)

Alton, A. *et al.* — Observation of neutral current charm production in ν_μFe scattering at the Fermilab Tevatron. D **64,** 012002(1)

_____ (see Goncharov, M.) D **64,** 112006(1)

Alves, G. A. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Alvi, Kashif — Energy and angular momentum flow into a black hole in a binary. D **64,** 104020(15)

Amaral, P. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)

Amarian, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)

_____ (see Airapetian, A.) D **64,** 112005(1)

Amato, S. — (see Aitala, E. M.) D **64,** 112003(1)

Ambjórn, J., J. Jurkiewicz, and R. Loll — Nonperturbative 3D Lorentzian quantum gravity. D **64,** 044011(15)

Ambrogiani, M. *et al.* (E835 Collaboration) — Search for the η_c' $(2\,^1S_0)$ charmonium resonance. D **64,** 052003(1)

Amelino-Camelia, Giovanni and Tsvi Piran — Planck-scale deformation of Lorentz symmetry as a solution to the ultrahigh energy cosmic ray and the TeV-photon paradoxes. D **64,** 036005(1)

Amendola, Luca and Domenico Tocchini-Valentini — Stationary dark energy: The present universe as a global attractor. D **64,** 043509(15)

Amendolia, S. R. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)

Ametller, Ll., M. Knecht, and P. Talavera — Electromagnetic corrections to $\gamma\pi^\pm \to \pi^0\pi^\pm$. D **64,** 094009(1)

Amidei, D. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)

Ammar, R. — (see Alexander, J. P.) D **64,** 092001(1)

_____ (see Avery, P.) D **64,** 092005(1)

_____ (see Dytman, S. A.) D **64,** 111101(R)(1)

_____ (see Gritsan, A.) D **64,** 077501(BR)(1)

Amorim, R. and J. Barcelos-Neto — Hamiltonian embedding of the massive noncommutative U(1) theory. D **64,** 065013(15)

Amos, N. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Anagnostopoulos, K. N., M. Axenides, E. G. Floratos, and N. Tetradis — Large gauged Q balls. D **64,** 125006(15)

Anastassov, A. — (see Alexander, J. P.) D **64,** 092001(1)

_____ (see Avery, P.) D **64,** 092005(1)

_____ (see Dytman, S. A.) D **64,** 111101(R)(1)

_____ (see Gritsan, A.) D **64,** 077501(BR)(1)

Anchordoqui, Luis, José Edelstein, Carlos Nuñez, Santiago Perez Bergliaffa, Martin Schvellinger, Marta Trobo, and Fabio Zyserman — Brane worlds, string cosmology, and AdS/CFT. D **64,** 084027(15)

_____ **, Haim Goldberg, Stephen Reucroft, and John Swain** — Extragalactic sources for ultrahigh energy cosmic ray nuclei. D **64,** 123004(15)

Andersen, Jens O. and Michael Strickland — Mass expansions of screened perturbation theory. D **64,** 105012(15)

Anderson, E. W. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)

Anderson, S. — (see Alexander, J. P.) D **64,** 092001(1)

_____ (see Avery, P.) D **64,** 092005(1)

_____ (see Dytman, S. A.) D **64,** 111101(R)(1)

_____ (see Gritsan, A.) D **64,** 077501(BR)(1)

Andersson, Nils — (see Glampedakis, Kostas) D **64,** 104021(15)

André, M.-O. — (see Asztalos, S.) D **64,** 092003(1)

Anikeev, K. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)

Anjos, J. C. — (see Aitala, E. M.) D **64,** 112003(1)

Ansoldi, S., A. Aurilia, and E. Spallucci — Vacuum bubbles nucleation and dark matter production through gauge symmetry rearrangement. D **64,** 025008(15)

Ansoldi, Stefano, Antonio Aurilia, Carlos Castro, and Euro Spallucci — Quenched, minisuperspace, bosonic p-brane propagator. D **64,** 026003(15)

Antia, H. M. — (see Choubey, Sandhya) D **64,** 113001(1)

Antos, J. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)

Antunes, Nuno D., Luís M. A. Bettencourt, and Andrew Yates — Predicting the critical density of topological defects in $O(N)$ scalar field theories. D **64,** 065020(15)

Aoki, K. — (see Abe, K.) D **64,** 072001(1)

Aoki, Mayumi, Gi-Chol Cho, Makiko Nagashima, and Noriyuki Oshimo — Large effects on $B_s\overline{B}_s$ mixing by vectorlike quarks. D **64,** 117305(BR)(1)

Aoki, S., M. Fukugita, S. Hashimoto, K.-I. Ishikawa, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, M. Okawa, T. Onogi, S. Tominaga, N. Tsutsui, A. Ukawa, N. Yamada, and T. Yoshie — Differential decay rate of $B\to\pi l\nu$ semileptonic decay with lattice nonrelativistic QCD. D **64,** 114505(1)

_____ (see Ali Khan, A.) D **64,** 034505(1)

_____ (see Ali Khan, A.) D **64,** 054504(1)

_____ (see Ali Khan, A.) D **64,** 074510(1)

_____ (see Ali Khan, A.) D **64,** 114501(1)

_____ (see Khan, A. Ali) D **64,** 114506(1)

_____ (see Manke, T.) D **64,** 097505(BR)(1)

_____ (see Namekawa, Y.) D **64,** 074507(1)

Aoki, Y. — (see Khan, A. Ali) D **64,** 114506(1)

Apollinari, G. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)

Apostolatos, Theocharis A. — (see Chronopoulos, Andreas E.) D **64,** 042003(15)

Appel, J. A. — (see Aitala, E. M.) D **64,** 112003(1)

Appelquist, Thomas, Hsin-Chia Cheng, and Bogdan A. Dobrescu — Bounds on universal extra dimensions. D **64,** 035002(1)

Arai, Masato and Nobuchika Okada — Vacuum structure of spontaneously broken $\mathcal{N}=2$ supersymmetric gauge theory. D **64,** 025024(15)
Aranda, Jorge Isidro — (see Peressutti, J.) D **64,** 073007(1)
Araújo, Marcelo E. and William R. Stoeger — Erratum: Exact spherically symmetric dust solution of the field equations in observational coordinates with cosmological data functions [Phys. Rev. D **60**, 104020 (1999)]. D **64,** 049902(E)(15)
Arbey, Alexandre, Julien Lesgourgues, and Pierre Salati — Quintessential halos around galaxies. D **64,** 123528(15)
Arenton, M. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Argirò, S. — (see Ambrogiani, M.) D **64,** 052003(1)
Arhrib, A. — (see Akeroyd, A. G.) D **64,** 075007(1)
_____ (see Akeroyd, A. G.) D **64,** 095018(1)
Arhrib, Abdesslam and Wei-Shu Hou — Window on the Higgs boson: Fourth generation b' decays reexamined. D **64,** 073016(1)
Arisaka, K. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Arisawa, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Arkani-Hamed, Nima, Lawrence Hall, Hitoshi Murayama, David Smith, and Neal Weiner — Small neutrino masses from supersymmetry breaking. D **64,** 115011(1)
Armoni, Adi and Rodolfo Russo — Noncommutative gauge theories and the cosmological constant. D **64,** 085016(15)
Arnoud, Y. — (see Abazov, V. M.) D **64,** 092004(1)
Arnowitt, R., B. Dutta, and Y. Santoso — Supersymmetric phases, the electron electric dipole moment and the muon magnetic moment. D **64,** 113010(1)
Artikov, A. — (see Affolder, T.) D **64,** 092002(1)
Artuso, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Asai, K. — (see Abe, K.) D **64,** 072001(1)
Asakawa, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Asano, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Aschenauer, E. C. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ashery, D. — (see Aitala, E. M.) D **64,** 112003(1)
Ashmanskas, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ashtekar, Abhay, Christopher Beetle, and Jerzy Lewandowski — Mechanics of rotating isolated horizons. D **64,** 044016(15)
Asner, D. M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Aso, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Astur, R. — (see Abbott, B.) D **64,** 032003(1)
Asztalos, S., E. Daw, H. Peng, L. J Rosenberg, C. Hagmann, D. Kinion, W. Stoeffl, K. van Bibber, P. Sikivie, N. S. Sullivan, D. B. Tanner, F. Nezrick, M. S. Turner, D. M. Moltz, J. Powell, M.-O. André, J. Clarke, M. Mück, and Richard F. Bradley — Large-scale microwave cavity search for dark-matter axions. D **64,** 092003(1)
Atac, M. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Atağ, S. and İ. Şahin — Anomalous $WW\gamma$ vertex in γe collision with polarized beams. D **64,** 095002(1)
Athar, H., Guey-Lin Lin, and Jie-Jun Tseng — Muon pair production by electron-photon scatterings. D **64,** 071302(R)(1)
Athar, S. B. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Atrio-Barandela, Fernando and Sacha Davidson — Comment on ''Self-interacting warm dark matter''. D **64,** 088301(C)(15)
Auerbach, L. B. — (see Aguilar, A.) D **64,** 112007(1)
Aulchenko, V. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Aurilia, A. — (see Ansoldi, S.) D **64,** 025008(15)
Aurilia, Antonio — (see Ansoldi, Stefano) D **64,** 026003(15)
Aushev, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Avakian, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Avakian, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Avelino, P. P., J. P. M. de Carvalho, and C. J. A. P. Martins — Supernova constraints on spatial variations of the vacuum energy density. D **64,** 063505(15)
_____ **, S. Esposito, G. Mangano, C. J. A. P. Martins, A. Melchiorri, G. Miele, O. Pisanti, G. Rocha, and P. T. P. Viana** — Early-universe constraints on a time-varying fine structure constant. D **64,** 103505(15)
Averitte, S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Avery, P. *et al.* (CLEO Collaboration) — Search for CP violation in $\tau \to \pi\pi^0\nu_\tau$ decay. D **64,** 092005(1)
_____ (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Avetissian, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Avetissian, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Avvakumov, S. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Awes, T. C. — (see Towell, R. S.) D **64,** 052002(1)
Axenides, M., E. G. Floratos, and L. Perivolaropoulos — Quadrupole instabilities of relativistic rotating membranes. D **64,** 107901(BR)(15)
_____ (see Anagnostopoulos, K. N.) D **64,** 125006(15)
Ayala, Alejandro and Adnan Bashir — Longitudinal and transverse fermion-boson vertex in QED at finite temperature in the hard thermal loop approximation. D **64,** 025015(15)
_____ **, Jaime Besprosvany, Gabriel Pallares, and Gabriella Piccinelli** — Axially asymmetric fermion scattering off electroweak phase transition bubble walls with hypermagnetic fields. D **64,** 123529(15)
Ayón-Beato, Eloy, Alberto García, Alfredo Macías, and Hernando Quevedo — Static black holes of metric-affine gravity in the presence of matter. D **64,** 024026(15)
_____ (see Terrero-Escalante, César A.) D **64,** 023503(15)
Azfar, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Azzi-Bacchetta, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Baarmand, M. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Babintsev, V. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Babu, K. S., S. M. Barr, and Ilja Dorsner — Scaling of lepton dipole moments with lepton mass. D **64,** 053009(1)
Babukhadia, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Babusci, Danilo, Luca Baiotti, Francesco Fucito, and Alessandro Nagar — Detection of a scalar stochastic background of gravitational waves. D **64,** 062001(15)
Bacchetta, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bachacou, H. — (see Affolder, T.) D **64,** 092002(1)
Bacon, T. C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Badalian, A. M. and B. L. G. Bakker — Nonperturbative hyperfine contribution to the b_1 and h_1 meson masses. D **64,** 114010(1)
Baden, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bae, W. S., Y. M. Cho, and D. G. Pak — Electric-magnetic duality in the QED effective action. D **64,** 017303(BR)(1)
Baek, S., N. G. Deshpande, X.-G. He, and P. Ko — Muon anomalous $g-2$ and gauged L_μ-L_τ models. D **64,** 055006(1)
Baek, Seungwon, Dilip Kumar Ghosh, Xiao-Gang He, and W.-Y. P. Hwang — Signatures of noncommutative QED at photon colliders. D **64,** 056001(1)
_____ **, Toru Goto, Yasuhiro Okada, and Ken-ichi Okumura** — Muon anomalous magnetic moment, lepton flavor violation, and flavor changing neutral current processes in supersymmetric grand unified theory with right-handed neutrinos. D **64,** 095001(1)
Baer, Howard, Csaba Balázs, Michal Brhlik, Pedro Mercadante, Xerxes Tata, and Yili Wang — Aspects of supersymmetric models with a radiatively driven inverted mass hierarchy. D **64,** 015002(1)
_____ **, Csaba Balázs, Javier Ferrandis, and Xerxes Tata** — Impact of the muon anomalous magnetic moment on supersymmetric models. D **64,** 035004(1)
_____ (see Mizukoshi, J. Kenichi) D **64,** 115017(1)
Bagnasco, S. — (see Ambrogiani, M.) D **64,** 052003(1)
Bahcall, John and Eli Waxman — High energy astrophysical neutrinos: The upper bound is robust. D **64,** 023002(15)
Bailey, M. W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Bailey, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Bailey, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bains, B. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Baiotti, Luca — (see Babusci, Danilo) D **64,** 062001(15)
Bak, Dongsu, Sung Ku Kim, Kwang-Sup Soh, and Jae Hyung Yee — Noncommutative Chern-Simons solitons. D **64,** 025018(15)
Baker, R. — (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bakich, A. M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Bakker, B. L. G. — (see Badalian, A. M.) D **64,** 114010(1)
Balakin, Alexander B. — (see Zimdahl, Winfried) D **64,** 063501(15)
Balasubramanian, Vijay, Jan de Boer, Esko Keski-Vakkuri, and Simon F. Ross — Supersymmetric conical defects: Towards a string theoretic description of black hole formation. D **64,** 064011(15)
Balázs, Csaba — (see Baer, Howard) D **64,** 015002(1)
_____ (see Baer, Howard) D **64,** 035004(1)
Baldi, P., E. G. Campari, G. Casula, S. Focardi, and F. Palmonari — Testing Newton's inverse square law at intermediate scales. D **64,** 082001(15)
Baldin, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Baldini, W. — (see Ambrogiani, M.) D **64,** 052003(1)
Bali, Gunnar S., Norbert Eicker, Thomas Lippert, Hartmut Neff, Boris Orth, Klaus Schilling, Thorsten Struckmann, and Jochen Viehoff (SESAM and TχL Collaborations) — Quark mass effects on the topological susceptibility in QCD. D **64,** 054502(1)
Balic, V. — (see Wang, Y.-F.) D **64,** 013012(1)
Balm, P. W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bañados, M., O. Chandía, N. Grandi, F. A. Schaposnik, and G. A. Silva — Chern-Simons formulation of noncommutative gravity in three dimensions. D **64,** 084012(15)
Banas, E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Bander, Myron — Gravity in dynamically generated dimensions. D **64,** 105021(15)
Banerjee, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Barack, Leor — Gravitational self-force by mode sum regularization. D **64,** 084021(15)
_____ **and Amos Ori** — Gravitational self-force and gauge transformations. D **64,** 124003(15)
Barbaro-Galtieri, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Barberis, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Barbosa, R. F. — (see Alavi-Harati, A.) D **64,** 112004(1)
Barcelos-Neto, J. — (see Amorim, R.) D **64,** 065013(15)
Barenboim, G., F. J. Botella, and O. Vives — Tree-level flavor-changing neutral currents in the B system: From CP asymmetries to rare decays. D **64,** 015007(1)
Barenboim, Gabriela, G. C. Branco, André de Gouvêa, and M. N. Rebelo — Neutrino masses and lepton flavor violation in thick brane scenarios. D **64,** 073005(1)
Barger, V., T. Falk, T. Han, J. Jiang, T. Li, and T. Plehn — CP-violating phases in supersymmetry, electric dipole moments, and linear colliders. D **64,** 056007(1)
_____ **, D. Marfatia, K. Whisnant, and B. P. Wood** — Earth regeneration of solar neutrinos at SNO and Super-Kamiokande. D **64,** 073009(1)
Baringer, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Barker, A. R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Barnes, V. E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Barnett, B. A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Baroiant, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Barone, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Barr, S. M. and D. Seckel — Cosmological constant, false vacua, and axions. D **64,** 123513(15)
_____ (see Albright, Carl H.) D **64,** 073010(1)
_____ (see Babu, K. S.) D **64,** 053009(1)
Barrabès, C. and P. A. Hogan — Aichelburg-Sexl boost of an isolated source in general relativity. D **64,** 044022(15)
Barreto, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Barrientos Bendezú, A. A. and B. A. Kniehl — Pair production of neutral Higgs bosons at the CERN Large Hadron Collider. D **64,** 035006(1)
Barrio, M. — (see Alavi-Harati, A.) D **64,** 112004(1)
Barroso, A. — (see Oliveira, S. M.) D **64,** 017301(BR)(1)
Barrow, John D. — (see Rubano, Claudio) D **64,** 127301(BR)(15)
Bars, I., M. M. Sheikh-Jabbari, and M. A. Vasiliev — Noncommutative $o_\star(N)$ and $usp_\star(2N)$ algebras and the corresponding gauge field theories. D **64,** 086004(15)
Bars, Itzhak — $u_\star(1,1)$ noncommutative gauge theory as the foundation of two-time physics in field theory. D **64,** 126001(15)
_____ **and Cemsinan Deliduman** — High spin gauge fields and two-time physics. D **64,** 045004(15)
_____ **and Soo-Jong Rey** — Noncommutative $Sp(2,R)$ gauge theories: A field theory approach to two-time physics. D **64,** 046005(15)
Bar-Shalom, S., G. Eilam, and B. Mele — New scalar resonances from sneutrino-Higgs-boson mixing in supersymmetry with small lepton number (R-parity) violation. D **64,** 095008(1)
Bartel, W. — (see Abe, K.) D **64,** 072001(1)
Bartl, A., T. Gajdosik, E. Lunghi, A. Masiero, W. Porod, H. Stremnitzer, and O. Vives — General flavor blind minimal supersymmetric standard model and CP violation. D **64,** 076009(1)
Bartlett, J. F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bartolo, N., S. Matarrese, and A. Riotto — Oscillations during inflation and the cosmological density perturbations. D **64,** 083514(15)
_____ **, S. Matarrese, and A. Riotto** — Adiabatic and isocurvature perturbations from inflation: Power spectra and consistency relations. D **64,** 123504(15)
Bar-Yam, Z. — (see Gunter, J.) D **64,** 072003(1)
Basak, S. and Asit K. De — Chiral gauge theory on the lattice with domain wall fermions. D **64,** 014504(1)
Baseilhac, P. — (see Ahn, Changrim) D **64,** 046002(15)
Bashir, A. and A. Raya — Constructing the fermion-boson vertex in three-dimensional QED. D **64,** 105001(15)
Bashir, Adnan — (see Ayala, Alejandro) D **64,** 025015(15)
Bassler, U. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bastero-Gil, Mar — (see Allahverdi, Rouzbeh) D **64,** 023516(15)
_____ (see Mersini, Laura) D **64,** 043508(15)
Bastianelli, Fiorenzo and N. D. Hari Dass — Simplified method for trace anomaly calculations in $d \leqslant 6$. D **64,** 047701(BR)(15)
Battye, Richard A., Brandon Carter, Andrew Mennim, and Jean–Philippe Uzan — Einstein equations for an asymmetric brane-world. D **64,** 124007(15)
Baturin, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Bauer, Christian W., Cheng-Wei Chiang, Sean Fleming, Adam K. Leibovich, and Ian Low — Resumming the color-octet contribution to radiative Υ decay. D **64,** 114014(1)
_____ **, Zoltan Ligeti, and Michael Luke** — Precision determination of $|V_{ub}|$ from inclusive decays. D **64,** 113004(1)
Bauer, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bauer, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Baumgarte, Thomas W. — (see Yo, Hwei-Jang) D **64,** 124011(15)
Baumgarten, C. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Baur, U., M. Buice, and Lynne H. Orr — Direct measurement of the top quark charge at hadron colliders. D **64,** 094019(1)
Bazeia, Dionisio — (see Brito, Francisco A.) D **64,** 065022(15)
Beacom, John F. and Stephen J. Parke — Normalization of the neutrino-deuteron cross section. D **64,** 091302(R)(1)
Bean, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bean, Rachel — Perturbation evolution with a nonminimally coupled scalar field. D **64,** 123516(15)
_____ **, Steen H. Hansen, and Alessandro Melchiorri** — Early-universe constraints on dark energy. D **64,** 103508(15)
Beane, Silas R. — Constraining quark-hadron duality at large N_c. D **64,** 116010(1)
Bebek, C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Beccaria, M., S. Prelovsek, F. M. Renard, and C. Verzegnassi — Top quark production at TeV energies as a potential supersymmetry detector. D **64,** 053016(1)
_____ **, F. M. Renard, and C. Verzegnassi** — Role of universal and nonuniversal Sudakov logarithms in four-fermion processes at TeV energies: The one-loop approximation reexamined. D **64,** 073008(1)
Beccaria, Matteo and Antonio Moro — Adaptive optimization of wave functions for fermion lattice models. D **64,** 077502(1)
Beckmann, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Beddo, M. E. — (see Towell, R. S.) D **64,** 052002(1)
Bedeschi, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bediaga, I. — (see Aitala, E. M.) D **64,** 112003(1)

Bedingham, D. J. and T. S. Evans — Effect of weak interactions on the ultrarelativistic Bose-Einstein condensation temperature. D **64,** 105018(15)
Bednyakov, V. A., H. V. Klapdor-Kleingrothaus, and H. Tu — Higgs bosons and the indirect search for weakly interacting massive particles. D **64,** 075004(1)
Beesham, A. — (see Ghosh, S. G.) D **64,** 124005(15)
Beetle, Christopher — (see Ashtekar, Abhay) D **64,** 044016(15)
Begel, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Behari, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Behera, P. K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Beiline, D. — (see Abe, K.) D **64,** 072001(1)
Belforte, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Belitsky, A. V., D. Müller, A. Kirchner, and A. Schäfer — Twist-three analysis of photon electroproduction off the pion. D **64,** 116002(1)
Bell, W. H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bellantoni, L. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Bellavance, A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
(Belle Collaboration) — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Bellettini, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bellinger, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bellini, Mauricio — Decoherence of gauge-invariant metric fluctuations during inflation. D **64,** 043507(15)
_____ Fresh inflation and decoherence of super Hubble fluctuations. D **64,** 123508(15)
Bellorín, J. and A. Restuccia — Extended self-dual configurations as stable exact solutions in Born-Infeld theory. D **64,** 106003(15)
Bellucci, S., E. Ivanov, and S. Krivonos — Towards the complete $N=2$ superfield Born-Infeld action with partially broken $N=4$ supersymmetry. D **64,** 025014(15)
Bellucci, Stefano and Armen Nersessian — Note on $N=4$ supersymmetric mechanics on Kähler manifolds. D **64,** 021702(R)(15)
Belostotski, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Belyaev, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Belyaev, A. S. — (see Mizukoshi, J. Kenichi) D **64,** 115017(1)
Belz, J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Belz, J. E. — (see Airapetian, A.) D **64,** 112005(1)
Bena, Iosif, Horatiu Nastase, and Diana Vaman — Propagators for p-forms in AdS_{2p+1} and correlation functions in the $AdS_7/(2,0)$ CFT correspondence. D **64,** 106009(15)
Benabed, K. and F. Bernardeau — Testing quintessence models with large-scale structure growth. D **64,** 083501(15)
Benatti, F. and R. Floreanini — Massless neutrino oscillations. D **64,** 085015(15)
Ben-David, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Bender, Peter L. — (see Hogan, Craig J.) D **64,** 062002(15)
Benisch, Th. — (see Airapetian, A.) D **64,** 112005(1)
Benjamin, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bensalem, Wafia and David London — T-violating triple-product correlations in hadronic b decays. D **64,** 116003(1)
Bensinger, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Benslama, K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
Benson, Katherine and Inyong Cho — A universe in a global monopole. D **64,** 065026(15)
Benson, Katherine M. — Charge violation and Alice behavior in global and textured strings. D **64,** 085002(15)
Bento, Luís and Zurab Berezhiani — Blocking active-sterile neutrino oscillations in the early universe with a Majoron field. D **64,** 115015(1)
_____ **and José P. S. Lemos** — Interaction between gravitational waves and domain walls. D **64,** 024011(15)
Berdnikov, A. Ya., Ya. A. Berdnikov, A. N. Ivanov, V. F. Kosmach, M. D. Scadron, and N. I. Troitskaya — Polarization properties of the charmed baryon Λ_c^+ in the $\Lambda_c^+ \to p + K^- + \pi^+ + \pi^0$ decay. D **64,** 014027(1)
Berdnikov, Ya. A. — (see Berdnikov, A. Ya.) D **64,** 014027(1)
Berenstein, David, Vishnu Jejjala, and Robert G. Leigh — D-branes on singularities: New quivers from old. D **64,** 046011(15)
Beretvas, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Berezhiani, Zurab — (see Bento, Luís) D **64,** 115015(1)
Berezinsky, V., B. Hnatyk, and A. Vilenkin — Gamma ray bursts from superconducting cosmic strings. D **64,** 043004(15)
Berge, J. P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Berger, B. E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Berger, Beverly K., James Isenberg, and Marsha Weaver — Oscillatory approach to the singularity in vacuum spacetimes with T^2 isometry. D **64,** 084006(15)
Berger, M. S. and Kim Siyeon — Discrete flavor symmetries and mass matrix textures. D **64,** 053006(1)
Berges, Jürgen — Quark description of nuclear matter. D **64,** 014010(1)
_____ (see Aarts, Gert) D **64,** 105010(15)
Bergfeld, T. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bergliaffa, Santiago Perez — (see Anchordoqui, Luis) D **64,** 084027(15)

Bergman, Aaron, Ori J. Ganor, and Joanna L. Karczmarek — Remark on intersecting solitons in 4D noncommutative scalar field theory. D **64,** 065001(15)
Bergman, D. R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Bergmann, Sven and Gilad Perez — Constraining models of new physics in light of recent experimental results on $a_{\psi K_S}$. D **64,** 115009(1)
Beri, S. B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Berkelman, K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bernard, Claude, Tom Burch, Kostas Orginos, Doug Toussaint, Thomas A. DeGrand, Carleton DeTar, Saumen Datta, Steven Gottlieb, Urs M. Heller, and Robert Sugar — QCD spectrum with three quark flavors. D **64,** 054506(1)
_____ **, Thomas DeGrand, Carleton DeTar, Pierre Lacock, Steven Gottlieb, Urs M. Heller, James Hetrick, Kostas Orginos, Doug Toussaint, and Robert L. Sugar** — Zero temperature string breaking in lattice quantum chromodynamics. D **64,** 074509(1)
_____ **and Van M. Savage** — Numerical simulations of $\mathcal{PT}$-symmetric quantum field theories. D **64,** 085010(15)
Bernardeau, F. — (see Benabed, K.) D **64,** 083501(15)
Bernardeau, Francis — (see Uzan, Jean-Philippe) D **64,** 083004(15)
Bernardi, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bernreuther, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Bernstein, R. H. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Berruto, Federico, Richard C. Brower, and Benjamin Svetitsky — Effective Lagrangian for strongly coupled domain wall fermions. D **64,** 114504(1)
Berryhill, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Berti, E. — (see Gualtieri, L.) D **64,** 104007(15)
Bertle, R., M. Engelhardt, and M. Faber — Topological susceptibility of Yang-Mills center projection vortices. D **64,** 074504(1)
Bertlmann, R. A. and W. Grimus — Model for decoherence of entangled beauty. D **64,** 056004(1)
Bertolucci, S. — (see Affolder, T.) D **64,** 072002(1)
Bertram, I. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Besprosvany, Jaime — (see Ayala, Alejandro) D **64,** 123529(15)
Besson, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Besson, D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bettencourt, Luís M. A. — (see Antunes, Nuno D.) D **64,** 065020(15)
Bettoni, D. — (see Ambrogiani, M.) D **64,** 052003(1)
Beuselinck, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bevensee, B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Beyer, M., D. Melikhov, N. Nikitin, and B. Stech — Weak annihilation in the rare radiative $B \to \rho\gamma$ decay. D **64,** 094006(1)
Bezerra, V. B. — (see Khusnutdinov, N. R.) D **64,** 083506(15)
_____ (see Teixeira Filho, R. M.) D **64,** 067502(BR)(15)
_____ (see Teixeira Filho, R. M.) D **64,** 084009(15)
Bezzubov, V. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bhadra, A. and K. K. Nandi — ω dependence of the scalar field in Brans-Dicke theory. D **64,** 087501(BR)(15)
Bhat, P. C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bhatnagar, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bhattacharjee, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bhatti, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bianchi, N. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Bičák, Jiří and Pavel Krtouš — Accelerated sources in de Sitter spacetime and the insufficiency of retarded fields. D **64,** 124020(15)
Bigongiari, C. — (see Affolder, T.) D **64,** 072002(1)
Bilenky, S. M., S. Pascoli, and S. T. Petcov — Majorana neutrinos, neutrino mass spectrum, CP violation, and neutrinoless double β decay: The three-neutrino mixing case. D **64,** 053010(1)
_____ **, S. Pascoli, and S. T. Petcov** — Majorana neutrinos, neutrino mass spectrum, CP violation, and neutrinoless double β decay. II. Mixing of four neutrinos. D **64,** 113003(1)
Binkley, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Birkedal-Hansen, Andreas and Brent D. Nelson — Role of W-ino content in neutralino dark matter. D **64,** 015008(1)
Birmingham, Danny — Choptuik scaling and quasinormal modes in the anti–de Sitter space/conformal-field theory correspondence. D **64,** 064024(15)
Bisello, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bishai, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bishop, J. M. — (see Gunter, J.) D **64,** 072003(1)
Bizoń, P. and Z. Tabor — On blowup of Yang-Mills fields. D **64,** 121701(R)(15)
Bjorken, James D. — Standard model parameters and the cosmological constant. D **64,** 085008(15)
Black, Deirdre, Amir H. Fariborz, Sherif Moussa, Salah Nasri, and Joseph Schechter — Unitarized pseudoscalar meson scattering amplitudes from three flavor linear sigma models. D **64,** 014031(1)
Blagoev, Krastan B., Fred Cooper, John F. Dawson, and Bogdan Mihaila — Schwinger-Dyson approach to nonequilibrium classical field theory. D **64,** 125003(15)

Blagojević, M. and M. Vasilić — Conservation laws in the teleparallel theory of gravity. D **64,** 044010(15)
Blair, R. E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Blanc, F. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Blas, Harold — (see Accioly, Antonio) D **64,** 067701(BR)(15)
Blaylock, G. — (see Aitala, E. M.) D **64,** 112003(1)
Blazey, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Blessing, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bloch, J. C. R. — Multiplicative renormalizability of gluon and ghost propagators in QCD. D **64,** 116011(1)
Block, M. M. and A. B. Kaidalov — Consequences of the factorization hypothesis in $\bar{p}p$, pp, γp, and $\gamma\gamma$ collisions. D **64,** 076002(1)
Blocker, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bloom, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Blouw, J. — (see Airapetian, A.) D **64,** 112005(1)
Blucher, E. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Blumenfeld, B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Blusk, B. S. — (see Affolder, T.) D **64,** 072002(1)
Blusk, S. R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bobeth, C., T. Ewerth, F. Krüger, and J. Urban — Analysis of neutral Higgs-boson contributions to the decays $B_s \to l^+ l^-$ and $B \to K l^+ l^-$. D **64,** 074014(1)
Bocci, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bock, G. J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Bodek, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Bodwin, Geoffrey T. and Yu-Qi Chen — Resummation of QCD corrections to the η_c decay rate. D **64,** 114008(1)
Bodyagin, V. A. — (see Gunter, J.) D **64,** 072003(1)
Boehm, F., J. Busenitz, B. Cook, G. Gratta, H. Henrikson, J. Kornis, D. Lawrence, K. B. Lee, K. McKinny, L. Miller, V. Novikov, A. Piepke, B. Ritchie, D. Tracy, P. Vogel, Y-F. Wang, and J. Wolf — Final results from the Palo Verde neutrino oscillation experiment. D **64,** 112001(1)
Boehm, Timon, Ruth Durrer, and Carsten van de Bruck — Dynamical instabilities of the Randall-Sundrum model. D **64,** 063504(15)
Boehnlein, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Boisvert, V. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bojko, N. I. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bojowald, Martin — Inverse scale factor in isotropic quantum geometry. D **64,** 084018(15)
Bokhari, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bolla, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bolton, T. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Bonazzola, Silvano — (see Taniguchi, Keisuke) D **64,** 064012(15)
Bondar, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Bonnet, Frédéric D. R., Patrick O. Bowman, Derek B. Leinweber, Anthony G. Williams, and James M. Zanotti — Infinite volume and continuum limits of the Landau-gauge gluon propagator. D **64,** 034501(1)
Bonushkin, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bonvicini, G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Borcherding, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bordag, M. and I. G. Pirozhenko — Heat kernel coefficients for the dielectric cylinder. D **64,** 025019(15)
_____ **, D. Vassilevich, H. Falomir, and E. M. Santangelo** — Multiple reflection expansion and heat kernel coefficients. D **64,** 045017(15)
Borissov, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Bornheim, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)

Boros, C., V. Guzey, M. Strikman, and A. W. Thomas — Role of the Delta (1232) in deep inelastic scattering on polarized ^{3}He and extraction of the neutron spin structure function $g_1^n(x,Q^2)$. D **64,** 014025(1)
Borreani, G. — (see Ambrogiani, M.) D **64,** 052003(1)
Borsányi, Sz., A. Patkós, D. Sexty, and Zs. Szép — Ising-like dynamical signatures and the end point of the QCD transition line. D **64,** 125011(15)
Bortoletto, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Borzumati, Francesca and Yasunori Nomura — Low-scale seesaw mechanisms for light neutrinos. D **64,** 053005(1)
Bos, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Bose, Sukanta — (see Pai, Archana) D **64,** 042004(15)
Botella, F. J. — (see Barenboim, G.) D **64,** 015007(1)
Böttcher, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Boucaud, Ph. — (see Abada, A.) D **64,** 074511(1)
Boudreau, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bouhali, O. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Boulahouache, C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bourilkov, D. — Hint for axial-vector contact interactions in the data on $e^+e^-\to e^+e^-(\gamma)$ at center-of-mass energies 192–208 GeV. D **64,** 071701(R)(1)
Bouwhuis, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Bowers, Jeffrey A., Joydip Kundu, Krishna Rajagopal, and Eugene Shuster — Diagrammatic approach to crystalline color superconductivity. D **64,** 014024(1)
Bowman, Patrick O. — (see Bonnet, Frédéric D. R.) D **64,** 034501(1)
Bown, C. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Bozek, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Brack, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Bracker, S. B. — (see Aitala, E. M.) D **64,** 112003(1)
Bradley, D. A. — (see Krčmar, M.) D **64,** 115016(1)
Bradley, Richard F. — (see Asztalos, S.) D **64,** 092003(1)
Braghin, Fábio L. — Expanding nonhomogeneous configurations of the $\lambda\phi^4$ model. D **64,** 125001(15)
Brambilla, Nora, Dieter Gromes, and Antonio Vairo — Poincaré invariance and the heavy-quark potential. D **64,** 076010(1)
Branchina, Vincenzo — Nonperturbative renormalization group potentials and quintessence. D **64,** 043513(15)
Branco, G. C. — (see Barenboim, Gabriela) D **64,** 073005(1)
Brandenburg, G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Brandl, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Brandt, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Brandt, F. T., Ashok Das, J. Frenkel, S. Pereira, and J. C. Taylor — Derivative expansion and the parity violating effective action for thermal $(2+1)$-dimensional QED at higher orders. D **64,** 065018(15)
Brandt, Friedemann — Gauge theories of spacetime symmetries. D **64,** 065025(15)
Brau, J. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Brauksiepe, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Braun, B. — (see Airapetian, A.) D **64,** 112005(1)
Brax, Philippe, Jérôme Martin, and Alain Riazuelo — Quintessence with two energy scales. D **64,** 083505(15)
Braxmaier, C., O. Pradl, H. Müller, A. Peters, J. Mlynek, V. Loriette, and S. Schiller — Proposed test of the time independence of the fundamental constants α and m_e/m_p using monolithic resonators. D **64,** 042001(15)
Bray, B. — (see Airapetian, A.) D **64,** 112005(1)
Breedon, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Brevik, I., B. Jensen, and K. A. Milton — Comment on ''Casimir energy for spherical boundaries''. D **64,** 088701(C)(15)
Brhlik, Michal — (see Baer, Howard) D **64,** 015002(1)
Briere, R. A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bright, S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Brihaye, Y. and B. Mercier — Classical solutions in the Einstein-Born-Infeld-Abelian-Higgs model. D **64,** 044001(15)
_____ **and B. M. A. G. Piette** — Gravitating monopoles in SU(3) gauge theory. D **64,** 084010(15)
Briskin, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Brito, Francisco A. and Dionisio Bazeia — Network of domain walls on soliton stars. D **64,** 065022(15)
_____ **, Mirjam Cvetič, and SangChul Yoon** — From a thick to a thin supergravity domain wall. D **64,** 064021(15)
Brock, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Brockill, Patrick — (see Kneipp, Marco A. C.) D **64,** 125012(15)
Brodin, Gert — (see Servin, Martin) D **64,** 024013(15)
Brodsky, Stanley J., John R. Hiller, and Gary McCartor — Application of Pauli-Villars regularization and discretized light-cone quantization to a single-fermion truncation of Yukawa theory. D **64,** 114023(1)
_____ (see Srivastava, Prem P.) D **64,** 045006(15)
Bromberg, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bronnikov, K. A. — Spherically symmetric false vacuum: No-go theorems and global structure. D **64,** 064013(15)
Brons, S. — (see Airapetian, A.) D **64,** 112005(1)
Brooijmans, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Brooks, M. L. — (see Towell, R. S.) D **64,** 052002(1)
Bross, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Browder, T. E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)

Brower, Richard C. — (see Berruto, Federico) D **64,** 114504(1)
Brown, C. N. — (see Towell, R. S.) D **64,** 052002(1)
Brown, D. S. — (see Gunter, J.) D **64,** 072003(1)
Browning, Fred, Darwin Chang, and Wai-Yee Keung — *CP* asymmetry in the Higgs boson decay into a top quark pair due to top squark mixing. D **64,** 015010(1)
Brozovic, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Brubaker, E. — (see Affolder, T.) D **64,** 092002(1)
Brücher, L. — (see Oliveira, S. M.) D **64,** 017301(BR)(1)
Brückner, W. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Brügmann, Bernd — (see Alcubierre, Miguel) D **64,** 061501(R)(15)
Bruins, E. E. W. — (see Airapetian, A.) D **64,** 112005(1)
Brüll, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Bruner, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Brunn, I. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Brustein, R. and S. P. de Alwis — String universality. D **64,** 046004(15)
Buchel, Alex and Andrew Frey — Comments on supergravity dual of pure $\mathcal{N}=1$ super Yang-Mills theory with unbroken chiral symmetry. D **64,** 064007(15)
Buchholz, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Buckley-Geer, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Budagov, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Budd, H. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Budd, H. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Buehler, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Buescher, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Bugaev, E. V. — (see Klimushin, S. I.) D **64,** 014016(1)
Bugaev, Edgar V. — (see Sokalski, Igor A.) D **64,** 074015(1)
Bugel, L. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Buice, M. — (see Baur, U.) D **64,** 094019(1)
Bukin, K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Bulten, H. J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Buonanno, Alessandra and Yanbei Chen — Quantum noise in second generation, signal-recycled laser interferometric gravitational-wave detectors. D **64,** 042006(15)
_____ **and Thibault Damour** — Fate of classical tensor inhomogeneities in pre-big-bang string cosmology. D **64,** 043501(15)
Buras, Andrzej J. and Robert Fleischer — Bounds on the unitarity triangle, $\sin 2\beta$ and $K\to\pi\nu\overline{\nu}$ decays in models with minimal flavor violation. D **64,** 115010(1)
Buras, R. and D. V. Semikoz — Maximum lepton asymmetry from active-sterile neutrino oscillations in the early Universe. D **64,** 017302(BR)(1)
Burch, Tom — (see Bernard, Claude) D **64,** 054506(1)
Burch, Tommy, Kostas Orginos, and Doug Toussaint — Measurement of the hybrid content of heavy quarkonia using lattice nonrelativistic QCD. D **64,** 074505(1)
Burchat, P. R. — (see Aitala, E. M.) D **64,** 112003(1)
Burdanov, Ja. V. and G. V. Efimov — Glueball as a bound state in the self-dual homogeneous vacuum gluon field. D **64,** 014001(1)
Burkardt, Matthias and Sudip K. Seal — Study of heavy-light mesons on the transverse lattice. D **64,** 111501(R)(1)
Burkett, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Burkhalter, R. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Burko, Lior M. and Yuk Tung Liu — Self-force on a scalar charge in the spacetime of a stationary, axisymmetric black hole. D **64,** 024006(15)
Burman, R. L. — (see Aguilar, A.) D **64,** 112007(1)
Burnstein, R. A. — (see Aitala, E. M.) D **64,** 112003(1)
Burrell, Craig N. and Alexander R. Williamson — Renormalon analysis of heavy-light exclusive *B* decays. D **64,** 034009(1)
Burtovoi, V. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Busenitz, J. — (see Boehm, F.) D **64,** 112001(1)
Busetto, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bush, J. D. — (see Towell, R. S.) D **64,** 052002(1)
Butler, J. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Buttimore, N. H., E. Leader, and T. L. Trueman — An absolute polarimeter for high energy protons. D **64,** 094021(1)
Buzzo, A. — (see Ambrogiani, M.) D **64,** 052003(1)
Byon-Wagner, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Byrum, K. L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Bytsenko, A. A., E. Elizalde, and S. Zerbini — Effective finite temperature partition function for fields on noncommutative flat manifolds. D **64,** 105024(15)

Cabrera, S. — (see Affolder, T.) D **64,** 092002(1)
Cai, Rong-Gen and Yuan-Zhong Zhang — Holography and brane cosmology in domain wall backgrounds. D **64,** 104015(15)
Çakmak, M. K. — (see Aliev, T. M.) D **64,** 055007(1)
Calabrese, R. — (see Ambrogiani, M.) D **64,** 052003(1)
Calafiura, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Calamai, Giovanni — (see Cuoco, Elena) D **64,** 122002(15)
Calcáneo-Roldán, Carlos — (see Moore, Ben) D **64,** 063508(15)
Caldwell, D. O., R. N. Mohapatra, and S. J. Yellin — New fit to solar neutrino data in models with large extra dimensions. D **64,** 073001(1)
_____ (see Aguilar, A.) D **64,** 112007(1)
Calmet, Xavier, Harald Fritzsch, and Dirk Holtmannspötter — Anomalous magnetic moment of the muon and radiative lepton decays. D **64,** 037701(BR)(1)
Calzetta, Esteban, Albert Roura, and Enric Verdaguer — Vacuum decay in quantum field theory. D **64,** 105008(15)
Campari, E. G. — (see Baldi, P.) D **64,** 082001(15)
Campbell, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Campos, Antonio and Carlos F. Sopuerta — Bulk effects in the cosmological dynamics of brane-world scenarios. D **64,** 104011(15)
Canelli, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Caner, A. — (see Affolder, T.) D **64,** 072002(1)
Cao, Junjie, Zhenjun Xiao, and Gongru Lu — $B\to X_s\gamma\gamma$ decay in the standard model and the general two-Higgs-doublet model. D **64,** 014012(1)
Capdequi Peyranère, M. — (see Akeroyd, A. G.) D **64,** 075007(1)
Capitani, G. P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Capitani, Stefano and Leonardo Giusti — Analysis of the $\Delta I=1/2$ rule and ϵ'/ϵ with overlap fermions. D **64,** 014506(1)
Caracciolo, Sergio, Andrea Pelissetto, and Antonio Rago — Two-loop critical mass for Wilson fermions. D **64,** 094506(1)
Carbonell, J. — (see Mangin-Brinet, M.) D **64,** 027701(BR)(15)
_____ (see Mangin-Brinet, M.) D **64,** 125005(15)
Cardoso, Vitor and José P. S. Lemos — Quasinormal modes of Schwarzschild–anti-de Sitter black holes: Electromagnetic and gravitational perturbations. D **64,** 084017(15)
Carey, T. A. — (see Towell, R. S.) D **64,** 052002(1)
Carithers, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Carlsmith, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Carlson, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Carlsson, Jesse and Bruce H. J. McKellar — Direct improvement of Hamiltonian lattice gauge theory. D **64,** 094503(1)
Carmona, J. M., M. D'Elia, A. Di Giacomo, B. Lucini, and G. Paffuti — Color confinement and dual superconductivity of the vacuum. III. D **64,** 114507(1)
Carneiro, Saulo and Guillermo A. Mena Marugán — Anisotropic cosmologies containing isotropic background radiation. D **64,** 083502(15)
Carrington, M. E., Hou Defu, and R. Kobes — Nonlinear response from transport theory and quantum field theory at finite temperature. D **64,** 025001(15)
_____ (see Irvine, D. S.) D **64,** 045015(15)
Carroll, Sean M. and Laura Mersini — Can we live in a self-tuning universe? D **64,** 124008(15)
Carter, Brandon — (see Battye, Richard A.) D **64,** 124007(15)
Carter, P. — (see Airapetian, A.) D **64,** 112005(1)
Carter, T. — (see Aitala, E. M.) D **64,** 112003(1)
Cartier, Cyril, Jai-chan Hwang, and Edmund J. Copeland — Evolution of cosmological perturbations in nonsingular string cosmologies. D **64,** 103504(15)
Carvalho, H. S. — (see Aitala, E. M.) D **64,** 112003(1)
Carvalho, W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Casadio, R. and A. Gruppuso — Discrete symmetries and localization in a brane-world. D **64,** 025020(15)
_____ (see Alberghi, G. L.) D **64,** 104012(15)
Casadio, Roberto and Benjamin Harms — Black hole evaporation and compact extra dimensions. D **64,** 024016(15)
Casey, B. C. K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Casey, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Casilum, Z. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Caskey, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cason, N. M. — (see Gunter, J.) D **64,** 072003(1)
Cassada, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Cassel, D. G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Castilla-Valdez, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Castro, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Castro, Carlos — (see Ansoldi, Stefano) D **64,** 026003(15)
Castro-Alvaredo, O. A. and A. Fring — Constructing infinite particle spectra. D **64,** 085005(15)

_____ **and A. Fring** — Decoupling the $SU(N)_2$-homogeneous sine-Gordon model. D **64,** 085007(15)
Casula, G. — (see Baldi, P.) D **64,** 082001(15)
Cauz, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
(CDF Collaboration) — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cerdeño, D. G., E. Gabrielli, S. Khalil, C. Muñoz, and E. Torrente-Lujan — Muon anomalous magnetic moment in supersymmetric scenarios with an intermediate scale and nonuniversality. D **64,** 093012(1)
Ceresole, Anna, Gianguido Dall'Agata, Renata Kallosh, and Antoine Van Proeyen — Hypermultiplets, domain walls, and supersymmetric attractors. D **64,** 104006(15)
Cerri, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cervi, L., L. Griguolo, and D. Seminara — Structure of radiatively induced Lorentz and CPT violation in QED at finite temperature. D **64,** 105003(15)
Cester, R. — (see Ambrogiani, M.) D **64,** 052003(1)
Chacko, Z. and Patrick J. Fox — Wave function of the radion in the dS and AdS brane worlds. D **64,** 024015(15)
_____ **and Graham D. Kribs** — Constraints on lepton flavor violation in the minimal supersymmetric standard model from the muon anomalous magnetic moment measurement. D **64,** 075015(1)
_____ **, Markus A. Luty, Eduardo Pontón, Yael Shadmi, and Yuri Shirman** — GUT scale and superpartner masses from anomaly mediated supersymmetry breaking. D **64,** 055009(1)
Chakrabarti, Dipankar and A. Harindranath — Mesons in (2+1)-dimensional light front QCD: Investigation of a Bloch effective Hamiltonian. D **64,** 105002(15)
Chakraborty, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Chakraborty, S. and B. C. Paul — Inflation in Bianchi models and the cosmic no-hair theorem. D **64,** 127502(BR)(15)
Chalmers, Gordon — M theory and automorphic scattering. D **64,** 046014(15)
_____ Intermediate coupling regime in the AdS/CFT correspondence. D **64,** 105022(15)
_____ **and Warren Siegel** — Global conformal anomaly in $\mathcal{N}=2$ string. D **64,** 026001(15)
Chamandy, Luke — (see Ishak, Mustapha) D **64,** 024005(15)
Chan, A. W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chan, K. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Chandía, O. — (see Bañados, M.) D **64,** 084012(15)
Chang, Chao-Hsi, Shao-Long Chen, Tai-Fu Feng, and Xue-Qian Li — Lifetime of the B_c meson and some relevant problems. D **64,** 014003(1)
Chang, Chia-Hung V. and Wei-Shu Hou — Probing for the charm content of B and Υ mesons. D **64,** 071501(R)(1)
Chang, Darwin — (see Browning, Fred) D **64,** 015010(1)
Chang, P. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Chang, P. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chang, P. T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chang, T. H. — (see Towell, R. S.) D **64,** 052002(1)
Chan Park, Seong — (see Choi, S. Y.) D **64,** 015006(1)
Chao, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Chapman, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chattopadhyay, Utpal, Tarek Ibrahim, and D. P. Roy — Electron and neutron electric dipole moments in the focus point scenario of the supergravity model. D **64,** 013004(1)
_____ (see Ibrahim, Tarek) D **64,** 016010(1)
Chekulaev, S. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Chelkov, G. A., M. I. Gostkin, and Z. K. Silagadze — Radiative leptonic B decays in the instantaneous Bethe-Salpeter approach. D **64,** 097503(BR)(1)
Chen, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chen, Chiang-Mei, T. Harko, and M. K. Mak — Exact anisotropic brane cosmologies. D **64,** 044013(15)
_____ **, T. Harko, and M. K. Mak** — Viscous dissipative effects in isotropic brane cosmology. D **64,** 124017(15)
_____ **and W. F. Kao** — Stability analysis of anisotropic inflationary cosmology. D **64,** 124019(15)
Chen, Chuan-Hung and C. Q. Geng — Baryonic rare decays of $\Lambda_b \rightarrow \Lambda l^+ l^-$. D **64,** 074001(1)
_____ **, Yong-Yeon Keum, and Hsiang-nan Li** — Perturbative QCD analysis of $B \rightarrow \phi K$ decays and power counting. D **64,** 112002(1)
Chen, G. P. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Chen, K.-F. — (see Abe, K.) D **64,** 071101(R)(1)
Chen, P., N. Christ, G. Fleming, A. Kaehler, C. Malureanu, R. Mawhinney, G. Siegert, C. Sui, L. Wu, Y. Zhestkov, and P. Vranas — Finite temperature QCD phase transition with domain wall fermions. D **64,** 014503(1)
Chen, Ping — Heavy quarks on anisotropic lattices: The charmonium spectrum. D **64,** 034509(1)
Chen, S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Chen, Shao-Long — (see Chang, Chao-Hsi) D **64,** 014003(1)
Chen, Xingang, Huidong Guo, and Erick J. Weinberg — Massless monopoles and the moduli space approximation. D **64,** 125004(15)

_____ **and Erick J. Weinberg** — Scattering of massless and massive monopoles in an SU(N) theory. D **64,** 065010(15)
Chen, Xuelei, Marc Kamionkowski, and Xinmin Zhang — Kinetic decoupling of neutralino dark matter. D **64,** 021302(R)(15)
Chen, Y. C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chen, Yanbei — (see Buonanno, Alessandra) D **64,** 042006(15)
Chen, Yu-Qi — (see Bodwin, Geoffrey T.) D **64,** 114008(1)
Cheng, Hai-Yang and Amarjit Soni — Phenomenological applications of QCD factorization to semi-inclusive B decays and direct CP violation. D **64,** 114013(1)
_____ **and Kwei-Chou Yang** — Analysis of $B\rightarrow\phi K$ decays in QCD factorization. D **64,** 074004(1)
Cheng, Hsin-Chia, Christopher T. Hill, Stefan Pokorski, and Jing Wang — Standard model in the latticized bulk. D **64,** 065007(15)
_____ **, Christopher T. Hill, and Jing Wang** — Dynamical electroweak breaking and latticized extra dimensions. D **64,** 095003(1)
_____ (see Appelquist, Thomas) D **64,** 035002(1)
Cheng, M. -T. — (see Affolder, T.) D **64,** 032001(1)
Cheng, M.-T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cheon, B. G. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Chernodub, M. N., E.-M. Ilgenfritz, and A. Schiller — Lattice study of 3D compact QED at finite temperature. D **64,** 054507(1)
_____ **, E.-M. Ilgenfritz, and A. Schiller** — Monopoles, confinement, and deconfinement of $(2+1)$D compact lattice QED in external fields. D **64,** 114502(1)
Chertok, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cheu, E. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Cheung, Kingman — Muon anomalous magnetic moment and leptoquark solutions. D **64,** 033001(1)
_____ **, Chung-Hsien Chou, and Otto C. W. Kong** — Muon anomalous magnetic moment, two-Higgs-doublet model, and supersymmetry. D **64,** 111301(R)(1)
_____ **and Otto C. W. Kong** — $\mu\rightarrow e\gamma$ from supersymmetry without R parity. D **64,** 095007(1)
Chiang, Cheng-Wei — (see Bauer, Christian W.) D **64,** 114014(1)
Chiarelli, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chiba, Takeshi — Extended quintessence and its late-time domination. D **64,** 103503(15)
Childress, S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Chirikov-Zorin, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chishtie, F. A. and V. Elias — Renormalization-scale invariance, minimal sensitivity, and the inclusive hadronic decays of a 115 GeV Higgs particle. D **64,** 016007(1)
Chistov, R. — (see Abe, K.) D **64,** 071101(R)(1)
Chitre, S. M. — (see Choubey, Sandhya) D **64,** 113001(1)
Chlachidze, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chlebana, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cho, D. K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Cho, Gi-Chol — (see Aoki, Mayumi) D **64,** 117305(BR)(1)
Cho, Inyong — (see Benson, Katherine) D **64,** 065026(15)
Cho, Jin-Ho and Phillial Oh — Super D-helix. D **64,** 106010(15)
Cho, Y. M. — (see Bae, W. S.) D **64,** 017303(BR)(1)
Choi, Ho-Meoyng, Chueng-Ryong Ji, and L. S. Kisslinger — Skewed quark distribution of the pion in the light-front quark model. D **64,** 093006(1)
Choi, Kiwoon, Eung Jin Chun, and Kyuwan Hwang — Axino as a sterile neutrino and R parity violation. D **64,** 033006(1)
_____ **, Eung Jin Chun, Kyuwan Hwang, and Wan Young Song** — Bimaximal neutrino mixing and small U_{e3} from Abelian flavor symmetry. D **64,** 113013(1)
_____ **, Kyuwan Hwang, Sin Kyu Kang, Kang Young Lee, and Wan Young Song** — Probing the messenger of supersymmetry breaking by the muon anomalous magnetic moment. D **64,** 055001(1)
Choi, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Choi, S.-K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Choi, S. Y., Seong Chan Park, J. H. Jang, and H. S. Song — Neutralino-nucleus elastic cross section in the minimal supersymmetric standard model with explicit CP violation. D **64,** 015006(1)
_____ **, M. Drees, B. Gaissmaier, and Jae Sik Lee** — CP violation in tau slepton pair production at muon colliders. D **64,** 095009(1)
_____ **, Kaoru Hagiwara, and Jae Sik Lee** — Higgs boson decays in the minimal supersymmetric standard model with radiative Higgs sector CP violation. D **64,** 032004(1)
Choi, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Chopra, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Chou, Chih-Lung and Chung-Hsien Chou — Tau polarizations in the three-body slepton decays with stau as the next lightest supersymmetric particle. D **64,** 075008(1)
Chou, Chung-Hsien — (see Cheung, Kingman) D **64,** 111301(R)(1)
_____ (see Chou, Chih-Lung) D **64,** 075008(1)
Choubey, Sandhya, Srubabati Goswami, Nayantara Gupta, and D. P. Roy — Reviving the energy independent suppression of the solar neutrino flux. D **64,** 053002(1)
_____ **, Srubabati Goswami, Kamales Kar, H. M. Antia, and S. M. Chitre** — Global oscillation analysis of solar neutrino data with helioseismically constrained fluxes. D **64,** 113001(1)
Choudhury, S. R., A. S. Cornell, and G. C. Joshi — TeV-scale electron Compton scattering in the Randall-Sundrum scenario. D **64,** 114022(1)
Christ, N. — (see Chen, P.) D **64,** 014503(1)
Christensen, Nelson and Renate Meyer — Using Markov chain Monte Carlo methods for estimating parameters with gravitational radiation data. D **64,** 022001(15)
Christenson, J. H. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Christodoulakis, T., G. A. Diamandis, B. C. Georgalas, and E. C. Vagenas — Casimir effect in 2D stringy black hole backgrounds. D **64,** 124022(15)
Christofek, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chronopoulos, Andreas E. and Theocharis A. Apostolatos — Less accurate but more efficient family of search templates for detection of gravitational waves from inspiraling compact binaries. D **64,** 042003(15)
Chu, M. L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Chumney, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Chun, Eung Jin — (see Choi, Kiwoon) D **64,** 033006(1)
_____ (see Choi, Kiwoon) D **64,** 113013(1)
Chung, Daniel J. H., Patrick Crotty, Edward W. Kolb, and Antonio Riotto — Gravitational production of superheavy dark matter. D **64,** 043503(15)
_____ **, Lisa Everett, and Hooman Davoudiasl** — Experimental probes of the Randall-Sundrum infinite extra dimension. D **64,** 065002(15)
Chung, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Chung, S. U. — (see Gunter, J.) D **64,** 072003(1)
Chung, Y. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Church, E. D. — (see Aguilar, A.) D **64,** 112007(1)
Cihangir, S. — (see Affolder, T.) D **64,** 072002(1)
Cillis, A. N. and S. J. Sciutto — Extended air showers and muon interactions. D **64,** 013010(1)
Cinabro, D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ciobanu, C. I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cisbani, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ciullo, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Claes, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Clark, A. G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Clark, A. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Clarke, J. — (see Asztalos, S.) D **64,** 092003(1)
Clarkson, C. A., A. A. Coley, and E. S. D. O'Neill — Cosmic microwave background and scalar-tensor theories of gravity. D **64,** 063510(15)
_____ **, A. A. Coley, and S. D. Quinlan** — Qualitative properties of magnetic fields in scalar field cosmology. D **64,** 122003(15)
(CLEO Collaboration) — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Cline, James M. and Hassan Firouzjahi — Brane-world cosmology of modulus stabilization with a bulk scalar field. D **64,** 023505(15)
Coan, T. E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Cobal, M. — (see Affolder, T.) D **64,** 072002(1)
Cocca, E. — (see Affolder, T.) D **64,** 072002(1)
Cochran, A. K. — (see Aguilar, A.) D **64,** 112007(1)
Cochran, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Cohen, Thomas D. — Spontaneous parity violation in QCD at finite temperature: On the inapplicability of the Vafa-Witten theorem. D **64,** 047704(BR)(15)
Coleman, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Coley, A. A. — (see Clarkson, C. A.) D **64,** 063510(15)
_____ (see Clarkson, C. A.) D **64,** 122003(15)
Collins, Hael and Bob Holdom — Randall-Sundrum scenario with an extra warped dimension. D **64,** 064003(15)
Collins, S., C. T. H. Davies, J. Hein, R. R. Horgan, G. P. Lepage, and J. Shigemitsu — Comparison studies of finite momentum correlators on anisotropic and isotropic lattices. D **64,** 055002(1)
Coney, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Connolly, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Connolly, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Conrad, J. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Constable, Neil R. — Entropy of 4D black holes and the enhançon. D **64,** 104004(15)
Conway, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cook, B. — (see Boehm, F.) D **64,** 112001(1)
Cooper, Fred — (see Blagoev, Krastan B.) D **64,** 125003(15)
Cooper, J. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Cooper, W. E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Towell, R. S.) D **64,** 052002(1)
Cooray, Asantha — Squared temperature-temperature power spectrum as a probe of the CMB bispectrum. D **64,** 043516(15)
_____ Non-Gaussian aspects of thermal and kinetic Sunyaev-Zel'dovich effects. D **64,** 063514(15)
Copeland, Edmund J., James Gray, and André Lukas — Moving five-branes in low-energy heterotic M theory. D **64,** 126003(15)

_____ **, Andrew R. Liddle, and James E. Lidsey** — Steep inflation: Ending braneworld inflation by gravitational particle production. D **64,** 023509(15)
_____ **, David Lyth, Arttu Rajantie, and Mark Trodden** — Hybrid inflation and baryogenesis at the TeV scale. D **64,** 043506(15)
_____ (see Cartier, Cyril) D **64,** 103504(15)
Coppage, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Copty, N. K. — (see Aitala, E. M.) D **64,** 112003(1)
Corcoran, M. D. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Cordelli, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Corichi, Alejandro, Ulises Nucamendi, and Daniel Sudarsky — Mass formula for Einstein-Yang-Mills solitons. D **64,** 107501(BR)(15)
Cornell, A. S. — (see Choudhury, S. R.) D **64,** 114022(1)
Cornish, Neil J. — Chaos and gravitational waves. D **64,** 084011(15)
Cornwall, J. M., D. Grigoriev, and A. Kusenko — Resonant amplification of electroweak baryogenesis at preheating. D **64,** 123518(15)
_____ (see de Carvalho, C. A. A.) D **64,** 025021(15)
Corsetti, Achille and Pran Nath — Gaugino mass nonuniversality and dark matter in supergravity, strings, and D-brane models. D **64,** 125010(15)
Corti, G. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Costanzo, D. — (see Affolder, T.) D **64,** 072002(1)
Court, G. R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Coutinho, Y. A., A. J. Ramalho, R. Walsh, and S. Wulck — Bounds on the $Z\gamma Z$ anomalous couplings from radiative ep scattering at the Very Large Hadron Collider. D **64,** 115008(1)
Cox, B. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
(CP-PACS Collaboration) — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Cranshaw, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cremaldi, L. M. — (see Aitala, E. M.) D **64,** 112003(1)
Crépé-Renaudin, S. — (see Abazov, V. M.) D **64,** 092004(1)
Cresswell, Bevan — (see Adams, Jennifer) D **64,** 123514(15)
Crisler, M. B. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Croce, R. P., Th. Demma, V. Pierro, and I. M. Pinto — Tanaka-Tagoshi parametrization of post-first-post-Newtonian spin-free gravitational wave chirps: Equispaced and cardinal interpolated lattices for first generation interferometric antennas. D **64,** 042005(15)
_____ **, Th. Demma, V. Pierro, and I. M. Pinto** — More on the Tanaka-Tagoshi parametrization of post-1PN spin-free gravitational wave chirps: Equispaced and cardinal interpolated lattices. D **64,** 087101(BR)(15)
Cronin-Hennessy, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Cropp, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Crotty, Patrick — (see Chung, Daniel J. H.) D **64,** 043503(15)
Csorna, S. E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Cucchieri, A., F. Karsch, and P. Petreczky — Propagators and dimensional reduction of hot SU(2) gauge theory. D **64,** 036001(1)
Culbertson, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Cummings, J. P. — (see Gunter, J.) D **64,** 072003(1)
Cummings, M. A. C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Cuoco, Elena, Giovanni Losurdo, Giovanni Calamai, Leonardo Fabbroni, Massimo Mazzoni, Ruggero Stanga, Gianluca Guidi, and Flavio Vetrano — Noise parametric identification and whitening for LIGO 40-m interferometer data. D **64,** 122002(15)
Cutts, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Cvetič, Gorazd, Claudio Dib, Taekoon Lee, and Iván Schmidt — Resummation of the hadronic tau decay width with the modified Borel transform method. D **64,** 093016(1)
_____ **and Taekoon Lee** — Bilocal expansion of the Borel amplitude and the hadronic tau decay width. D **64,** 014030(1)
Cvetič, Mirjam — (see Brito, Francisco A.) D **64,** 064021(15)
Czakon, M., J. Gluza, and M. Zrałek — Seesaw mechanism and four light neutrino states. D **64,** 117304(BR)(1)
Czarnecki, Andrzej and William J. Marciano — Muon anomalous magnetic moment: A harbinger for ''new physics''. D **64,** 013014(1)

Dadhich, Naresh — (see Ghosh, S. G.) D **64,** 047501(BR)(15)
Dagenhart, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Dahiya, Harleen and Manmohan Gupta — Chiral quark model with configuration mixing. D **64,** 014013(1)
Dai, Yuan-Ben — (see Huang, Ming-Qiu) D **64,** 014034(1)
Dain, Sergio — Initial data for a head-on collision of two Kerr-like black holes with close limit. D **64,** 124002(15)
Dall'Agata, Gianguido — (see Ceresole, Anna) D **64,** 104006(15)
Dalley, Simon — Mesons on a transverse lattice. D **64,** 036006(1)
Dalmazi, D. and J. J. M. Verbaarschot — Virasoro constraints and flavor-topology duality in QCD. D **64,** 054002(1)
Dalpiaz, P. — (see Ambrogiani, M.) D **64,** 052003(1)
Dalpiaz, P. F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Dambasuren, E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)

_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
da Motta, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Damour, Thibault — Coalescence of two spinning black holes: An effective one-body approach. D **64,** 124013(15)
_____ **and Alexander Vilenkin** — Gravitational wave bursts from cusps and kinks on cosmic strings. D **64,** 064008(15)
_____ (see Buonanno, Alessandra) D **64,** 043501(15)
Danko, I. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Danyo, K. — (see Gunter, J.) D **64,** 072003(1)
Darewych, Jurij — (see Shpytko, Volodymyr) D **64,** 045012(15)
Darling, C. — (see Aitala, E. M.) D **64,** 112003(1)
da Rocha-Neto, J. F. — (see Maluf, J. W.) D **64,** 084014(15)
Das, Ashok — (see Brandt, F. T.) D **64,** 065018(15)
Das, Saurya, J. Gegenberg, and V. Husain — Scalar field spacetimes and the anti–de Sitter space/conformal-field theory conjecture. D **64,** 065027(15)
Das, Sumit R. and Andrei Zelnikov — Unruh radiation, holography, and boundary cosmology. D **64,** 104001(15)
da Silva, A. J. — (see de Carvalho, C. A. A.) D **64,** 025021(15)
Dass, N. D. Hari — (see Bastianelli, Fiorenzo) D **64,** 047701(BR)(15)
Datta, Amitava, Anirban Kundu, and Abhijit Samanta — New bounds on slepton and *W*-ino masses in anomaly mediated supersymmetry breaking models. D **64,** 095016(1)
Datta, Anindya, Raj Gandhi, Biswarup Mukhopadhyaya, and Poonam Mehta — Signals of *R*-parity violating supersymmetry in neutrino scattering at muon storage rings. D **64,** 015011(1)
Datta, Saumen — (see Bernard, Claude) D **64,** 054506(1)
D'Auria, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Davidson, Sacha — (see Atrio-Barandela, Fernando) D **64,** 088301(C)(15)
Davies, C. T. H. — (see Collins, S.) D **64,** 055002(1)
Davis, G. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Davis, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Davoudiasl, Hooman — (see Chung, Daniel J. H.) D **64,** 065002(15)
Daw, E. — (see Asztalos, S.) D **64,** 092003(1)
Dawson, John F. — (see Blagoev, Krastan B.) D **64,** 125003(15)
De, Asit K. — (see Basak, S.) D **64,** 014504(1)
De, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
de Alwis, S. P. — (see Brustein, R.) D **64,** 046004(15)
de Andrade, V. C., L. C. T. Guillen, and J. G. Pereira — Teleparallel spin connection. D **64,** 027502(BR)(15)
Deandrea, A. and A. D. Polosa — Exclusive $B_s \to \phi \mu^+ \mu^-$ process in a constituent quark model. D **64,** 074012(1)
de Barbaro, L. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
de Barbaro, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
de Boer, Jan — (see Balasubramanian, Vijay) D **64,** 064011(15)
DeBoer, Philip — (see Akhmedov, Emil T.) D **64,** 065005(15)
de Carvalho, C. A. A., J. M. Cornwall, and A. J. da Silva — Alternative dimensional reduction via the density matrix. D **64,** 025021(15)
de Carvalho, J. P. M. — (see Avelino, P. P.) D **64,** 063505(15)
Deffayet, Cedric, Gia Dvali, Gregory Gabadadze, and Arthur Lue — Braneworld flattening by a cosmological constant. D **64,** 104002(15)
De Francia, M. and K. Kirsten — Massive (3+1)-dimensional Aharonov-Bohm fermions in an MIT cylinder. D **64,** 065021(15)
Defu, Hou — (see Carrington, M. E.) D **64,** 025001(15)
de Gouvêa, André and Carlos Peña-Garay — Solving the solar neutrino puzzle with KamLAND and solar data. D **64,** 113011(1)
_____ (see Barenboim, Gabriela) D **64,** 073005(1)
DeGrand, Thomas — Short distance current correlators: Comparing lattice simulations to the instanton liquid. D **64,** 094508(1)
_____ **and Anna Hasenfratz** — Low-lying fermion modes, topology, and light hadrons in quenched QCD. D **64,** 034512(1)
_____ Another determination of the quark condensate from an overlap action. D **64,** 117501(BR)(1)
_____ (see Bernard, Claude) D **64,** 074509(1)
DeGrand, Thomas A. — (see Bernard, Claude) D **64,** 054506(1)
Dehghani, M. H. and R. B. Mann — Quasilocal thermodynamics of Kerr and Kerr–anti-de Sitter spacetimes and the AdS/CFT correspondence. D **64,** 044003(15)
de Holanda, P. C. — (see Guzzo, M. M.) D **64,** 097301(BR)(1)
de Jong, S. J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
DeJongh, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
De Leo, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
D'Elia, M. — (see Carmona, J. M.) D **64,** 114507(1)
Deliduman, Cemsinan — (see Bars, Itzhak) D **64,** 045004(15)
Dell'Agnello, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Dell'Orso, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Del Signore, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Demarteau, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
de Mello Neto, J. R. T. — (see Aitala, E. M.) D **64,** 112003(1)
Demina, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Demine, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Demir, Durmuş A. and Herman J. Mosquera Cuesta — Weak-scale hidden sector and energy transport in fireball models of gamma-ray bursts. D **64,** 043003(15)
de Miranda, J. M. — (see Aitala, E. M.) D **64,** 112003(1)
Demma, Th. — (see Croce, R. P.) D **64,** 042005(15)
_____ (see Croce, R. P.) D **64,** 087101(BR)(15)
Demortier, L. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
De Nardo, L. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Deninno, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Denis, R. St. — (see Affolder, T.) D **64,** 032002(1)
Denisenko, K. — (see Aitala, E. M.) D **64,** 112003(1)
Denisov, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Denisov, S. P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Gunter, J.) D **64,** 072003(1)
Dent, Thomas — *CP* violation and modular symmetries. D **64,** 056005(1)
de Oliveira, H. P. and S. E. Jorás — Perturbations in warm inflation. D **64,** 063513(15)
de Oliveira-Costa, Angelica — (see Tegmark, Max) D **64,** 063001(15)
Dereli, T. and Ö. Sarıoğlu — Supersymmetric solutions to topologically massive gravity and black holes in three dimensions. D **64,** 027501(BR)(15)
de Ritis, Ruggiero and Alma A. Marino — Effective cosmological constant and quintessence. D **64,** 083509(15)
Derkachov, S. E. and R. Kirschner — Parton interactions in the Bjorken limit of QCD. D **64,** 074013(1)
Deruelle, Nathalie and Tomáš Doležel — Linearized gravity in the Randall-Sundrum scenario. D **64,** 103506(15)
_____ **and Joseph Katz** — Gravity on branes. D **64,** 083515(15)
Derwent, P. F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
de S. Pires, C. A. — (see Montero, J. C.) D **64,** 096001(1)
Desai, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
De Sanctis, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
De Schepper, D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Deshpande, N. G. — (see Baek, S.) D **64,** 055006(1)
De Soto, F. and J. Rodríguez-Quintero — Remarks on the determination of the Landau gauge OPE for the asymmetric three gluon vertex. D **64,** 114003(1)
de Souza Dutra, A. — (see Abreu, E. M. C.) D **64,** 025023(15)
de Souza Dutra, Alvaro — (see Abreu, Everton M. C.) D **64,** 065003(15)
DeTar, Carleton — (see Bernard, Claude) D **64,** 054506(1)
_____ (see Bernard, Claude) D **64,** 074509(1)
de Troconiz, J. F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
de Vega, H. J. and L. N. Lipatov — Interaction of Reggeized gluons in the Baxter-Sklyanin representation. D **64,** 114019(1)
_____ **and M. Simionato** — Landau pole at finite temperature. D **64,** 021703(R)(15)
Devitsin, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Devlin, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Devmal, S. — (see Aitala, E. M.) D **64,** 112003(1)
de Witt Huberts, P. K. A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Dhurandhar, Sanjeev — (see Pai, Archana) D **64,** 042004(15)
Diamandis, G. A. — (see Christodoulakis, T.) D **64,** 124022(15)
Dias, Óscar J. C. and José P. S. Lemos — Static and rotating electrically charged black holes in three-dimensional Brans-Dicke gravity theories. D **64,** 064001(15)
Díaz, Marco A., Stephen F. King, and Douglas A. Ross — Radiative corrections to chargino production in electron-positron collisions with polarized beams. D **64,** 017701(BR)(1)
Diaz, Rodolfo A., R. Martinez, and J-Alexis Rodriguez — Bounds for lepton flavor violation and the pseudoscalar Higgs boson in the general two Higgs doublet model using the $g-2$ muon factor. D **64,** 033004(1)
Dib, Claudio — (see Cvetič, Gorazd) D **64,** 093016(1)
Diehl, H. T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Diesburg, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Dietrich, Dennis D., Gouranga C. Nayak, and Walter Greiner — Phase space description of the leading order quark and gluon production from a space-time dependent chromofield. D **64,** 074006(1)
Digal, S., P. Petreczky, and H. Satz — Quarkonium feed-down and sequential suppression. D **64,** 094015(1)
Dighe, Amol S. and Anjan S. Joshipura — Neutrino anomalies and large extra dimensions. D **64,** 073012(1)
Di Giacomo, A. — (see Carmona, J. M.) D **64,** 114507(1)
Di Loreto, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Dimopoulos, Savas, Shamit Kachru, Nemanja Kaloper, Albion Lawrence, and Eva Silverstein — Small numbers from tunneling between brane throats. D **64,** 121702(R)(15)
Di Nezza, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Di Pierro, M. and E. Eichten — Excited heavy-light systems and hadronic transitions. D **64,** 114004(1)
Dittmann, J. R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Djordjadze, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Djouadi, A., M. Guchait, and Y. Mambrini — Scalar top quarks at the run II of the Fermilab Tevatron in the high tan β regime. D **64,** 095014(1)
Dobbs, Matt — Incorporating next-to-leading order matrix elements for hadronic diboson production in showering event generators. D **64,** 034016(1)
Dobrescu, Bogdan A. — (see Appelquist, Thomas) D **64,** 035002(1)
(DØ Collaboration) — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
(DØ Collaboration) — (see Abazov, V. M.) D **64,** 092004(1)
Doi, Y. — (see Abe, K.) D **64,** 072001(1)
Doležel, Tomáš — (see Deruelle, Nathalie) D **64,** 103506(15)
d'Oliveira, A. B. — (see Aitala, E. M.) D **64,** 112003(1)
Dominguez, A. — (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Donahue, J. B. — (see Aguilar, A.) D **64,** 112007(1)
Donati, S. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Done, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Dong, L. Y. — (see Abe, K.) D **64,** 071101(R)(1)
D'Onofrio, M. — (see Affolder, T.) D **64,** 092002(1)
Doran, Michael, Jan-Markus Schwindt, and Christof Wetterich — Structure formation and the time dependence of quintessence. D **64,** 123520(15)
Doré, Olivier, Lloyd Knox, and Alan Peel — CMB power spectrum estimation via hierarchical decomposition. D **64,** 083001(15)
Dorigo, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Dorofeev, V. A. — (see Gunter, J.) D **64,** 072003(1)
Dorsner, Ilja — (see Babu, K. S.) D **64,** 053009(1)
dos Reis, A. C. — (see Aitala, E. M.) D **64,** 112003(1)
Doulas, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Dowd, J. P. — (see Gunter, J.) D **64,** 072003(1)
Dragic, J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Draper, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Drees, M. — (see Choi, S. Y.) D **64,** 095009(1)
Drees, Manuel, Mihoko M. Nojiri, D. P. Roy, and Youichi Yamada — Erratum: Light Higgsino dark matter [Phys. Rev. D **56**, 276 (1997)]. D **64,** 039901(E)(1)
Drell, P. S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Drucker, R. B. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Drutskoy, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Du, Dongsheng, Deshan Yang, and Guohuai Zhu — QCD factorization for $B\to PP$. D **64,** 014036(1)
Duboscq, J. E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Dubovsky, S. L. and D. S. Gorbunov — Small second acoustic peak from interacting cold dark matter? D **64,** 123503(15)
Dubrovin, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ducros, Y. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Duda, Gintaras, Graciela Gelmini, and Shmuel Nussinov — Expected signals in relic neutrino detectors. D **64,** 122001(15)
Dudko, L. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Duensing, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Duflot, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Dugad, S. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Dunne, Gerald V. and Kumar Rao — Thermal fluctuations of induced fermion number. D **64,** 025003(15)
Duperrin, A. — (see Abazov, V. M.) D **64,** 092004(1)
Duplančić, G., H. Pašagić, M. Praszłowicz, and J. Trampetić — Skyrme model and nonleptonic hyperon decays. D **64,** 097502(BR)(1)
Durand, Loyal, Phuoc Ha, and Gregory Jaczko — Effective field theory and the quark model. D **64,** 014008(1)
Düren, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Durrer, Ruth — (see Boehm, Timon) D **64,** 063504(15)
Dutta, B. — (see Arnowitt, R.) D **64,** 113010(1)
Dutta, G., D. Indumathi, M. V. N. Murthy, and G. Rajasekaran — Neutrinos from stellar collapse: Comparison of signatures in water and heavy water detectors. D **64,** 073011(1)
Dutta, Sharada Iyer, Mary Hall Reno, and Ina Sarcevic — High energy neutrino signals of four neutrino mixing. D **64,** 113015(1)
Dvali, Gia, Gregory Gabadadze, Marko Kolanović, and Francesco Nitti — Power of brane-induced gravity. D **64,** 084004(15)
_____ **and Alexander Vilenkin** — Field theory models for variable cosmological constant. D **64,** 063509(15)
_____ (see Deffayet, Cedric) D **64,** 104002(15)
Dvoredsky, A. — (see Airapetian, A.) D **64,** 112005(1)
Dyshkant, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Dytman, S. A. *et al.* (CLEO Collaboration) — Evidence for the decay $D^0\to K^+\pi^-\pi^+\pi^-$. D **64,** 111101(R)(1)
Dzierba, A. R. — (see Gunter, J.) D **64,** 072003(1)

(E835 Collaboration) — (see Ambrogiani, M.) D **64,** 052003(1)
(E852 Collaboration) — (see Gunter, J.) D **64,** 072003(1)
Easther, Richard, Brian R. Greene, William H. Kinney, and Gary Shiu — Inflation as a probe of short distance physics. D **64,** 103502(15)
_____ (see Adams, Jennifer) D **64,** 123514(15)
Eberl, H., M. Kincel, W. Majerotto, and Y. Yamada — One-loop corrections to the chargino and neutralino mass matrices in the on-shell scheme. D **64,** 115013(1)
Ebert, D., R. N. Faustov, and V. O. Galkin — Form factors of heavy-to-light B decays at large recoil. D **64,** 094022(1)
_____ **, R. N. Faustov, V. O. Galkin, and H. Toki** — Rare radiative B decays to orbitally excited K mesons. D **64,** 054001(1)
_____ **, K. G. Klimenko, and H. Toki** — Chromomagnetic catalysis of color superconductivity in a $(2+1)$-dimensional Nambu–Jona-Lasinio model. D **64,** 014038(1)
Éboli, O. J. P., E. M. Gregores, and F. Halzen — Soft color enhancement of the production of J/ψ's by neutrinos. D **64,** 093015(1)
_____ **, M. B. Magro, P. Mathews, and P. G. Mercadante** — Direct signals for large extra dimensions in the production of fermion pairs at linear colliders. D **64,** 035005(1)
_____ **and J. K. Mizukoshi** — Probing anomalous quartic couplings in $e\gamma$ and $\gamma\gamma$ colliders. D **64,** 075011(1)
Eckhart, E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ecklund, K. M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)

Eddy, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Edelstein, José — (see Anchordoqui, Luis) D **64,** 084027(15)
Edmunds, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Edwards, K. W. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Eeg, J. O., S. Fajfer, and J. Zupan — Nonfactorizable contributions to the decay mode $D^0 \to K^0 \overline{K}^0$. D **64,** 034010(1)
Efimov, G. V. — (see Burdanov, Ja. V.) D **64,** 014001(1)
Ehrenfried, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Ehrlich, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Eichten, E. — (see Di Pierro, M.) D **64,** 114004(1)
Eicker, N. — (see Neff, H.) D **64,** 114509(1)
Eicker, Norbert — (see Bali, Gunnar S.) D **64,** 054502(1)
Eidelman, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Eilam, G. — (see Bar-Shalom, S.) D **64,** 095008(1)
Einsweiler, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Eisenstein, B. I. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ejiri, S. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Elbakian, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Elias, J. E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Elias, V. — (see Chishtie, F. A.) D **64,** 016007(1)
Elizalde, E. — (see Bytsenko, A. A.) D **64,** 105024(15)
El-Khadra, Aida X., Andreas S. Kronfeld, Paul B. Mackenzie, Sinéad M. Ryan, and James N. Simone — Semileptonic decays $B \to \pi l \nu$ and $D \to \pi l \nu$ from lattice QCD. D **64,** 014502(1)
Ellinghaus, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Ellison, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Elmore, D. — (see Javorsek, D., II) D **64,** 012005(1)
Elvira, V. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ely, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Emparan, Roberto — Exact gravitational shock waves and Planckian scattering on branes. D **64,** 024025(15)
Enari, Y. — (see Abe, K.) D **64,** 072001(1)
Enberg, R., G. Ingelman, and N. Tîmneanu — Soft color interactions and diffractive hard scattering at the Fermilab Tevatron. D **64,** 114015(1)
Endoh, T., T. Morozumi, T. Onogi, and A. Purwanto — *CP* violation in the seesaw model. D **64,** 013006(1)
_____ **, T. Morozumi, T. Onogi, and A. Purwanto** — Erratum: *CP* violation in the seesaw model [Phys. Rev. D **64**, 013006 (2001)]. D **64,** 059904(E)(1)
Engel, Ralph, David Seckel, and Todor Stanev — Neutrinos from propagation of ultrahigh energy protons. D **64,** 093010(1)
Engelhardt, M. — (see Bertle, R.) D **64,** 074504(1)
Engelhardt, Michael — Spectrum of $(1+1)$-dimensional QCD with large numbers of flavors N_F and colors N_C near $N_F/N_C=0$. D **64,** 065004(15)
Engelmann, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Engels, E., Jr. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Eno, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Enomoto, R. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Enqvist, Kari, Esko Keski-Vakkuri, and Syksy Räsänen — Constraints on the brane and bulk ideal fluid in Randall-Sundrum cosmologies. D **64,** 044017(15)
Ent, R., C. E. Keppel, and I. Niculescu — Reply to ''Comment on 'Nucleon elastic form factors and local duality' ''. D **64,** 038302(C)(1)
Eppich, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Eppley, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Erbacher, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Erdmann, W. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Erdmenger, Johanna — Field-theoretical interpretation of the holographic renormalization group. D **64,** 085012(15)
Eriguchi, Yoshiharu — (see Karino, Shigeyuki) D **64,** 024003(15)
Ermolov, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ernst, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Eroshin, O. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Errede, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Errede, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ershov, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Erwin, A. R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Esposito, S. — (see Avelino, P. P.) D **64,** 103505(15)
Estrada, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Eugenio, P. — (see Gunter, J.) D **64,** 072003(1)
Evans, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Evans, T. S. — (see Bedingham, D. J.) D **64,** 105018(15)
Evdokimov, V. N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Everett, Lisa — (see Chung, Daniel J. H.) D **64,** 065002(15)
Ewerth, T. — (see Bobeth, C.) D **64,** 074014(1)

Fabbrichesi, M., M. Piai, and G. Tasinato — Axion and neutrino physics from anomaly cancellation. D **64,** 116006(1)
Fabbroni, Leonardo — (see Cuoco, Elena) D **64,** 122002(15)
Faber, M. — (see Bertle, R.) D **64,** 074504(1)
Faber, Manfried, Jeff Greensite, and Štefan Olejník — Remarks on the Gribov problem in the direct maximal center gauge. D **64,** 034511(1)
Fabris, Júlio C. and Philippe Spindel — Scalar perturbations in a primordial inflationary scenario. D **64,** 084007(15)
Faccioli, P. and E. V. Shuryak — Systematic study of the single instanton approximation in QCD. D **64,** 114020(1)
Fadeyev, V. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Fadin, V. S. and R. Fiore — Calculation of Reggeon vertices in QCD. D **64,** 114012(1)
Fahland, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Fajfer, S., S. Prelovšek, and P. Singer — Reply to ''Chances to see beyond the standard model through $B_c \to B_u^* \gamma$ decay''. D **64,** 098502(C)(1)
_____ **, S. Prelovšek, and P. Singer** — Erratum: FCNC transitions $c \to u \gamma$ and $s \to d \gamma$ in $B_c \to B_u^* \gamma$ and $B_s \to B_d^* \gamma$ decays [Phys. Rev. D **59**, 114003 (1999)]. D **64,** 099903(E)(1)
_____ **, S. Prelovsek, and P. Singer** — Rare charm meson decays $D \to P l^+ l^-$ and $c \to u l^+ l^-$ in the standard model and the minimal supersymmetric standard model. D **64,** 114009(1)
_____ **, P. Singer, and J. Zupan** — Rare decay $D^0 \to \gamma\gamma$. D **64,** 074008(1)
_____ (see Eeg, J. O.) D **64,** 034010(1)
Falcone, D. — Model for fermion mass matrices and the origin of quark-lepton mass relations. D **64,** 117302(BR)(1)
_____ **and F. Tramontano** — Neutrino oscillations and neutrinoless double beta decay. D **64,** 077302(1)
Falk, Adam F. — CP tagged decays at SuperBaBar. D **64,** 093011(1)
Falk, T. — (see Barger, V.) D **64,** 056007(1)
Falomir, H. — (see Bordag, M.) D **64,** 045017(15)
Fan, Q. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Fang, F. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Fang, Xi-Yan, D. Schütte, V. Wethkamp, and A. Wichmann — Coupled cluster expansions for the massive Schwinger model in the lattice Hamiltonian formalism. D **64,** 014501(1)
Fantoni, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Farakos, K. — (see Alexandre, J.) D **64,** 034502(1)
_____ (see Alexandre, J.) D **64,** 067702(BR)(15)
_____ (see Alexandre, J.) D **64,** 125007(15)
Fariborz, Amir H. — (see Black, Deirdre) D **64,** 014031(1)
Fassò, A. — (see Wang, Y.-F.) D **64,** 013012(1)
Fast, J. — (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Fatyga, M. K. — (see Abbott, B.) D **64,** 032003(1)
Faustov, R. N. — (see Ebert, D.) D **64,** 054001(1)
_____ (see Ebert, D.) D **64,** 094022(1)
Fazely, A. — (see Aguilar, A.) D **64,** 112007(1)
Fazio, A. R., V. E. R. Lemes, M. S. Sarandy, and S. P. Sorella — Diagonal ghost equation Ward identity for Yang-Mills theories in the maximal Abelian gauge. D **64,** 085003(15)
Fechtchenko, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Feher, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Feild, R. G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Fein, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Feinstein, A., K. E. Kunze, and M. A. Vázquez-Mozo — Curved dilatonic brane worlds. D **64,** 084015(15)
Felawka, L. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Felder, Gary, Lev Kofman, and Andrei Linde — Tachyonic instability and dynamics of spontaneous symmetry breaking. D **64,** 123517(15)
Feng, Jonathan L. and Michael E. Peskin — Selectron studies at $e^- e^-$ and $e^+ e^-$ colliders. D **64,** 115002(1)
Feng, Tai-Fu, Xue-Qian Li, and Guo-Li Wang — $|\Delta B| = 1$ weak effective Lagrangian in the supersymmetric model with minimal flavor violation. D **64,** 075014(1)
_____ (see Chang, Chao-Hsi) D **64,** 014003(1)
Ferbel, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ferguson, T. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
(Fermilab E791 Collaboration) — (see Aitala, E. M.) D **64,** 112003(1)
Fernandez, A. — (see Aitala, E. M.) D **64,** 112003(1)
Fernandez, J. P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ferrandis, Javier — (see Baer, Howard) D **64,** 035004(1)
Ferrari, A. — (see Wang, Y.-F.) D **64,** 013012(1)
Ferrari, V. — (see Gualtieri, L.) D **64,** 104007(15)
Ferraro, Rafael and Daniel M. Sforza — Quantization of a generally covariant gauge system with two super Hamiltonian constraints. D **64,** 024020(15)
Ferreira, C. N. and C. F. L. Godinho — Triplectic gauge fixing for $N = 1$ super Yang-Mills theory. D **64,** 105014(15)
Ferreira, P. G. — (see Santos, M. G.) D **64,** 063506(15)
Ferrera, Antonio — (see Lilley, Matthew) D **64,** 023520(15)
Ferretti, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ferstl, M. — (see Airapetian, A.) D **64,** 112005(1)
Fiedler, K. — (see Airapetian, A.) D **64,** 112005(1)
Field, R. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Filippone, B. W. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Filthaut, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Finelli, F. — (see Abramo, L. R.) D **64,** 083513(15)
Finn, Lee Samuel and Albert Lazzarini — Modulating the experimental signature of a stochastic gravitational wave background. D **64,** 082002(15)
Fiore, R. — (see Fadin, V. S.) D **64,** 114012(1)
Fiori, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Firouzjahi, Hassan — (see Cline, James M.) D **64,** 023505(15)
Fischbach, E., D. E. Krause, V. M. Mostepanenko, and M. Novello — New constraints on ultrashort-ranged Yukawa interactions from atomic force microscopy. D **64,** 075010(1)
_____ (see Javorsek, D., II) D **64,** 012005(1)
Fischer, C. — (see Ahlig, S.) D **64,** 014004(1)
Fischer, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Fishbane, Paul M. and Stephen G. Gasiorowicz — Equations for neutrino propagation in matter. D **64,** 113017(1)
Fisk, H. E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Fisyak, Y. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Flachi, Antonino, Ian G. Moss, and David J. Toms — Quantized bulk fermions in the Randall-Sundrum brane model. D **64,** 105029(15)
Flanagan, Éanna, Nicholas Jones, Horace Stoica, S.-H. Henry Tye, and Ira Wasserman — Brane world perspective on the cosmological constant and the hierarchy problems. D **64,** 045007(15)
Flattum, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Flaugher, B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Fleischer, Robert — (see Buras, Andrzej J.) D **64,** 115010(1)
Fleming, B. T. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Fleming, G. — (see Chen, P.) D **64,** 014503(1)
Fleming, George T., John B. Kogut, and Pavlos M. Vranas — Supersymmetric Yang-Mills theory on the lattice with domain wall fermions. D **64,** 034510(1)
Fleming, Sean, I. Z. Rothstein, and Adam K. Leibovich — Power counting and effective field theory for charmonium. D **64,** 036002(1)
_____ (see Bauer, Christian W.) D **64,** 114014(1)
Fleuret, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Floratos, E. G. — (see Anagnostopoulos, K. N.) D **64,** 125006(15)
_____ (see Axenides, M.) D **64,** 107901(BR)(15)
Floratos, I. and B. Piette — Multi-Skyrmion solutions for the sixth order Skyrme model. D **64,** 045009(15)
Floreanini, R. — (see Benatti, F.) D **64,** 085015(15)
(FNAL E866/NuSea Collaboration) — (see Towell, R. S.) D **64,** 052002(1)
Focardi, S. — (see Baldi, P.) D **64,** 082001(15)
Fogli, G. L., E. Lisi, and A. Marrone — Super-Kamiokande atmospheric neutrinos: Status of subdominant oscillations. D **64,** 093005(1)
_____ **, E. Lisi, D. Montanino, and A. Palazzo** — Model-dependent and -independent implications of the first Sudbury Neutrino Observatory results. D **64,** 093007(1)
Ford, G. W. and R. F. O'Connell — Exact solution of the Hu-Paz-Zhang master equation. D **64,** 105020(15)
Ford, L. H. and Thomas A. Roman — Classical scalar fields and the generalized second law. D **64,** 024023(15)
_____ (see Wu, Chun-Hsien) D **64,** 045010(15)
Ford, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Fordyce, P. M. — (see Alavi-Harati, A.) D **64,** 012003(1)
Forkel, Hilmar — Scalar gluonium and instantons. D **64,** 034015(1)
Formaggio, J. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Fortner, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Fosco, C. D. and A. López — Generalized parity transformations in the regularized Chern-Simons theory. D **64,** 025017(15)
Foster, G. W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Fox, B. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Fox, G. F. — (see Aitala, E. M.) D **64,** 112003(1)
Fox, H. — (see Abazov, V. M.) D **64,** 092004(1)
Fox, Patrick J. — (see Chacko, Z.) D **64,** 024015(15)
Frajuca, Carlos — (see Marinho, Rubens M., Jr.) D **64,** 065017(15)
Frame, K. C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Frampton, Paul H. and Thomas W. Kephart — Classification of conformality models based on non-Abelian orbifolds. D **64,** 086007(15)
Frank, M. — Testing neutrino oscillations with τ lepton flavor violating decays in the left-right supersymmetric model. D **64,** 053013(1)
_____ **and K. Huitu** — Spontaneous *R*-parity violation bounds. D **64,** 095015(1)
Franklin, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Franz, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Frederico, T. and Hans-Christian Pauli — Renormalization of an effective light-cone QCD-inspired theory for the pion and other mesons. D **64,** 054007(1)
Fredsted, John — Comment on ''Wilson loops in four-dimensional quantum gravity''. D **64,** 088501(C)(15)
Freeman, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Freese, Katherine, Paolo Gondolo, and Leo Stodolsky — On the direct detection of extragalactic weakly interacting massive particles. D **64,** 123502(15)
Freire, Filipe and Daniel F. Litim — Charge crossover at the $U(1)$-Higgs phase transition. D **64,** 045014(15)
Frenkel, J. — (see Brandt, F. T.) D **64,** 065018(15)
Freund, Martin — Analytic approximations for three neutrino oscillation parameters and probabilities in matter. D **64,** 053003(1)
Frey, Andrew — (see Buchel, Alex) D **64,** 064007(15)
Frey, R. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Friedland, Alexander — Evolution of the neutrino state inside the Sun. D **64,** 013008(1)
Friedman, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Frieman, Joshua — (see Stiff, David) D **64,** 083516(15)
Fring, A. — (see Castro-Alvaredo, O. A.) D **64,** 085005(15)
_____ (see Castro-Alvaredo, O. A.) D **64,** 085007(15)
Frisch, H. J. — (see Affolder, T.) D **64,** 092002(1)
Fritzsch, Harald — (see Calmet, Xavier) D **64,** 037701(BR)(1)
Froggatt, C. D., H. B. Nielsen, and Y. Takanishi — Standard model Higgs boson mass from borderline metastability of the vacuum. D **64,** 113014(1)
Fröhlich, J. and P. A. Marchetti — Order parameter reconciling Abelian and center dominance in SU(2) Yang-Mills theory. D **64,** 014505(1)
Frolov, V. V. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Frullani, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Fu, S. — (see Abazov, V. M.) D **64,** 092004(1)
Fuchs, H. — (see Rädler, K.-H.) D **64,** 083008(15)
Fucito, Francesco — (see Babusci, Danilo) D **64,** 062001(15)
Fuess, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Fujii, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Fujii, Kanji, Chikage Habe, and Tetsuo Yabuki — Remarks on flavor-neutrino propagators and oscillation formulas. D **64,** 013011(1)
Fujii, Masaaki, K. Hamaguchi, and T. Yanagida — Affleck-Dine baryogenesis and leptogenesis with a gauged $U(1)_{B-L}$. D **64,** 123526(15)
Fukae, S. — *CP* asymmetry of $B\to X_s l^+ l^-$ in the low invariant mass region. D **64,** 054010(1)
Fukugita, M. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Fukui, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Fukunaga, C. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Fukushima, M., E.-M. Ilgenfritz, and H. Toki — Abelian monopole and center vortex views at the multi-instanton gas. D **64,** 034503(1)
_____ (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Fukuyama, T. — (see Matsuda, K.) D **64,** 013001(1)
_____ (see Matsuda, K.) D **64,** 053015(1)
Fuller, George M. — (see Abazajian, Kevork) D **64,** 023501(15)
_____ (see Pruet, Jason) D **64,** 063002(15)
Funchal, R. Zukanovich — (see Gago, A. M.) D **64,** 073003(1)
Funk, M.-A. — (see Airapetian, A.) D **64,** 112005(1)
Furic, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Fusaoka, Hideo — (see Ghosal, Ambar) D **64,** 053012(1)
_____ (see Koide, Yoshio) D **64,** 053014(1)
Futamase, Toshifumi — (see Yoshida, Shijun) D **64,** 123001(15)

Gabadadze, Gregory — (see Deffayet, Cedric) D **64,** 104002(15)
_____ (see Dvali, Gia) D **64,** 084004(15)
Gabbiani, F. and G. Valencia — $K_L\to\pi^0\gamma\gamma$ and the bound on the CP-conserving $K_L\to\pi^0 e^+ e^-$. D **64,** 094008(1)
Gabrielli, E. — (see Cerdeño, D. G.) D **64,** 093012(1)
Gadelha, A. L. — (see Abdalla, M. C. B.) D **64,** 086005(15)
Gaete, Patricio and Iván Schmidt — Remarks on screening in a gauge-invariant formalism. D **64,** 027702(BR)(15)
Gagliardi, C. A. — (see Towell, R. S.) D **64,** 052002(1)
Gagnon, P. — (see Aitala, E. M.) D **64,** 112003(1)
Gago, A. M., M. M. Guzzo, H. Nunokawa, W. J. C. Teves, and R. Zukanovich Funchal — Probing flavor changing neutrino interactions using neutrino beams from a muon storage ring. D **64,** 073003(1)
_____ **, H. Nunokawa, and R. Zukanovich Funchal** — Erratum: Three flavor long-wavelength vacuum oscillation solution to the solar neutrino problem [Phys. Rev. D **63**, 013005 (2001)]. D **64,** 119902(E)(1)
Gaidarev, P. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Gaissmaier, B. — (see Choi, S. Y.) D **64,** 095009(1)
Gajdosik, T. — (see Bartl, A.) D **64,** 076009(1)
Gale, C. — (see Majumder, A.) D **64,** 119901(E)(1)
Galeotti, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Galik, R. S. — (see Avery, P.) D **64,** 092005(1)
Galkin, V. O. — (see Ebert, D.) D **64,** 054001(1)
_____ (see Ebert, D.) D **64,** 094022(1)
Gall, A. — (see Gasser, J.) D **64,** 016008(1)
Gallas, A. — (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gallas, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gallinaro, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Galyaev, A. N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gamboa, J., M. Loewe, and J. C. Rojas — Noncommutative quantum mechanics. D **64,** 067901(BR)(15)
Gan, K. K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)

_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Gandhi, Raj — (see Datta, Anindya) D **64,** 015011(1)
Gangui, Alejandro, Levon Pogosian, and Serge Winitzki — Cosmic microwave background bispectrum from active models of structure formation. D **64,** 043001(15)
Ganor, Ori J. — (see Bergman, Aaron) D **64,** 065001(15)
Gao, H. — (see Airapetian, A.) D **64,** 112005(1)
Gao, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gao, Sijie and Robert M. Wald — ''Physical process version'' of the first law and the generalized second law for charged and rotating black holes. D **64,** 084020(15)
Gao, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gao, Y. S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Gärber, Y. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
García, Alberto — (see Ayón-Beato, Eloy) D **64,** 024026(15)
García, Alberto A. — (see Terrero-Escalante, César A.) D **64,** 023503(15)
García-Compeán, H., O. Obregón, C. Ramírez, and M. Sabido — *S* duality in (2+1)-dimensional Chern-Simons supergravity. D **64,** 024002(15)
Garcia-Sciveres, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Garfinkel, A. F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Garibaldi, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Garmash, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Garriga, J. and A. Vilenkin — Solutions to the cosmological constant problems. D **64,** 023517(15)
Garriga, Jaume and Alexander Vilenkin — Prescription for probabilities in eternal inflation. D **64,** 023507(15)
_____ **and Alexander Vilenkin** — Many worlds in one. D **64,** 043511(15)
Garutti, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Garvey, G. T. — (see Aguilar, A.) D **64,** 112007(1)
_____ (see Towell, R. S.) D **64,** 052002(1)
Garzoglio, G. — (see Ambrogiani, M.) D **64,** 052003(1)
Gasiorowicz, Stephen G. — (see Fishbane, Paul M.) D **64,** 113017(1)
Gasperini, M. — Dilatonic interpretation of quintessence? D **64,** 043510(15)
_____ **and C. Ungarelli** — Detecting a relic background of scalar waves with LIGO. D **64,** 064009(15)
Gasser, J., V. E. Lyubovitskij, A. Rusetsky, and A. Gall — Decays of the $\pi^+\pi^-$ atom. D **64,** 016008(1)
Gatti, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gauntlett, Jerome P., Nakwoo Kim, Dario Martelli, and Daniel Waldram — Wrapped fivebranes and $\mathcal{N}=2$ super Yang-Mills theory. D **64,** 106008(15)
_____ **, David Tong, and Paul K. Townsend** — Multidomain walls in massive supersymmetric sigma models. D **64,** 025010(15)
Gavai, Rajiv V. and Sourendu Gupta — Quark number susceptibilities, strangeness, and dynamical confinement. D **64,** 074506(1)
Gavrilov, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Gavrilov, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gay, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gedalin, E., A. Moalem, and L. Razdolskaya — Pseudoscalar meson mixing in effective field theory. D **64,** 076007(1)
Geer, S. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Geesaman, D. F. — (see Towell, R. S.) D **64,** 052002(1)
Gegenberg, J. — (see Das, Saurya) D **64,** 065027(15)
Geiger, P. — (see Airapetian, A.) D **64,** 112005(1)
Geld, T. L. — (see Abbott, B.) D **64,** 032003(1)
Gelis, F., D. Schiff, and J. Serreau — Simple out-of-equilibrium field theory formalism? D **64,** 056006(1)
Gelmini, Graciela and Paolo Gondolo — Weakly interacting massive particle annual modulation with opposite phase in late-infall halo models. D **64,** 023504(15)
_____ (see Duda, Gintaras) D **64,** 122001(15)
Geng, C. Q., C. W. Hwang, C. C. Lih, and W. M. Zhang — Mesonic tensor form factors with the light front quark model. D **64,** 114024(1)
_____ (see Chen, Chuan-Hung) D **64,** 074001(1)
Genik, R. J., II — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Genser, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Georgalas, B. C. — (see Christodoulakis, T.) D **64,** 124022(15)
Geppert, U. — (see Rädler, K.-H.) D **64,** 083008(15)
Gerber, C. E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gerdes, D. W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gerlach, Ulrich H. — Radiation from violently accelerated bodies. D **64,** 105004(15)
Germani, Cristiano and Roy Maartens — Stars in the braneworld. D **64,** 124010(15)
Gershtein, Y. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gerzon, S. — (see Aitala, E. M.) D **64,** 112003(1)
Geshkenbein, B. V., B. L. Ioffe, and K. N. Zyablyuk — Check of QCD based on the τ-decay data analysis in the complex q^2 plane. D **64,** 093009(1)
Gharibyan, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ghigna, Sebastiano — (see Moore, Ben) D **64,** 063508(15)
Ghoroku, Kazuo and Akihiro Nakamura — Stability of Randall-Sundrum brane-world and tachyonic scalar. D **64,** 084028(15)
Ghosal, Ambar, Yoshio Koide, and Hideo Fusaoka — Lepton flavor violating Z decays in the Zee model. D **64,** 053012(1)

Ghosh, Dilip Kumar, Anirban Kundu, Probir Roy, and Sourov Roy — Characteristic *W*-ino signals in a linear collider from anomaly mediated supersymmetry breaking. D **64,** 115001(1)
_____ (see Baek, Seungwon) D **64,** 056001(1)
Ghosh, S. G. and A. Beesham — Higher dimensional inhomogeneous dust collapse and cosmic censorship. D **64,** 124005(15)
_____ **and Naresh Dadhich** — Naked singularities in higher dimensional Vaidya space-times. D **64,** 047501(BR)(15)
Giannakis, Ioannis and Hai-cang Ren — Linearized gravity in isotropic coordinates in the brane world. D **64,** 065015(15)
Giannetti, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gibbons, L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Gilmartin, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ginther, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Giovannini, M. and H. B. Meyer — Six-dimensional Abelian vortices with quadratic curvature self-interactions. D **64,** 124025(15)
Giovannini, Massimo — Variation of the gauge couplings during inflation. D **64,** 061301(R)(15)
_____ Gauge-invariant fluctuations of scalar branes. D **64,** 064023(15)
_____ Thick branes and Gauss-Bonnet self-interactions. D **64,** 124004(15)
Giromini, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gittelman, B. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Giudice, Gian F., Edward W. Kolb, Antonio Riotto, Dmitry V. Semikoz, and Igor I. Tkachev — Standard model neutrinos as warm dark matter. D **64,** 043512(15)
Giudice, Gian Francesco, Edward W. Kolb, and Antonio Riotto — Largest temperature of the radiation era and its cosmological implications. D **64,** 023508(15)
Giusti, L., C. Hoelbling, and C. Rebbi — Light quark masses with overlap fermions in quenched QCD. D **64,** 114508(1)
Giusti, Leonardo, Christian Hoelbling, and Claudio Rebbi — Schwinger model with the overlap-Dirac operator: Exact results versus a physics motivated approximation. D **64,** 054501(1)
_____ (see Capitani, Stefano) D **64,** 014506(1)
Gladding, G. E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Glagolev, V. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Glampedakis, Kostas and Nils Andersson — Late-time dynamics of rapidly rotating black holes. D **64,** 104021(15)
Glass, E. N. — (see Krisch, J. P.) D **64,** 024017(15)
Glazov, A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Gleiser, Reinaldo J. and Carlos N. Kozameh — Astrophysical limits on quantum gravity motivated birefringence. D **64,** 083007(15)
Glenzinski, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Glück, M., E. Reya, and I. Schienbein — Photon structure function at small x. D **64,** 017501(BR)(1)
Gluza, J. — (see Czakon, M.) D **64,** 117304(BR)(1)
Gobel, C. — (see Aitala, E. M.) D **64,** 112003(1)
Godang, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Godfrey, Stephen and Jonathan L. Rosner — Production of the $\eta_b(nS)$ states. D **64,** 074011(1)
_____ **and Jonathan L. Rosner** — Production of the D-wave $b\bar{b}$ states. D **64,** 097501(BR)(1)
Godinho, C. F. L. — (see Ferreira, C. N.) D **64,** 105014(15)
Goebel, Charles — (see Allen, Theodore J.) D **64,** 094011(1)
Goeke, K. — (see Schweitzer, P.) D **64,** 034013(1)
Goity, J. L. and W. Roberts — Radiative transitions in heavy mesons in a relativistic quark model. D **64,** 094007(1)
Gokalp, A. and O. Yilmaz — Coupling constant $g_{\rho\sigma\gamma}$ as derived from QCD sum rules. D **64,** 034012(1)
_____ **and O. Yilmaz** — Interference effects in the decay $\phi\rightarrow\pi^0\pi^0\gamma$ and the coupling constant $g_{\phi\sigma\gamma}$. D **64,** 053017(1)
Goksu, A., E. O. Iltan, and L. Solmaz — *CP* violation in the inclusive $b\rightarrow sg$ decay in the framework of multi-Higgs-doublet models. D **64,** 054006(1)
Gold, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Goldberg, Haim and Thomas J. Weiler — Directional clustering in highest energy cosmic rays. D **64,** 056008(1)
_____ (see Anchordoqui, Luis) D **64,** 123004(15)
Goldhaber, Alfred Scharff, Andrei Litvintsev, and Peter van Nieuwenhuizen — Mode regularization of the supersymmetric sphaleron and kink: Zero modes and discrete gauge symmetry. D **64,** 045013(15)
Goldman, J. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Goldstein, Gary R. — (see Adamov, Anatoly) D **64,** 014021(1)
Goldstein, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Golendukhin, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Gollin, G. D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Gollwitzer, K. E. — (see Ambrogiani, M.) D **64,** 052003(1)
Golossanov, A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Gómez, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gómez, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gómez, Roberto — Gravitational waveforms with controlled accuracy. D **64,** 024007(15)
_____ **, Sascha Husa, and Jeffrey Winicour** — Complete null data for a black hole collision. D **64,** 024010(15)

Gómez Nicola, A. — Pion production in nonequilibrium chiral perturbation theory. D **64,** 016011(1)
Goncharov, M. *et al.* — Precise measurement of dimuon production cross sections in ν_μFe and $\overline{\nu}_\mu$Fe deep inelastic scattering at the Fermilab Tevatron. D **64,** 112006(1)
_____ (see Alton, A.) D **64,** 012002(1)
Goncharov, P. I. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gondolo, Paolo — (see Freese, Katherine) D **64,** 123502(15)
_____ (see Gelmini, Graciela) D **64,** 023504(15)
González, José A., Hernando Quevedo, Marcelo Salgado, and Daniel Sudarsky — Local constraints on the oscillating *G* model. D **64,** 047504(BR)(15)
Gonzalez-Garcia, M. C., Y. Grossman, A. Gusso, and Y. Nir — New *CP* violation in neutrino oscillations. D **64,** 096006(1)
_____ **, M. Maltoni, and C. Peña-Garay** — Solar and atmospheric four-neutrino oscillations. D **64,** 093001(1)
González Solís, J. L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gorbar, E. V., V. P. Gusynin, and V. A. Miransky — Dynamical chiral symmetry breaking on a brane in reduced QED. D **64,** 105028(15)
Gorbunov, D. S., G. G. Raffelt, and D. V. Semikoz — Axionlike particles as ultrahigh energy cosmic rays? D **64,** 096005(1)
_____ **and V. A. Rubakov** — Kaon physics with light sgoldstinos and parity conservation. D **64,** 054008(1)
_____ (see Dubovsky, S. L.) D **64,** 123503(15)
Gordon, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Gordon, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gorelov, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Górski, Krzysztof M. — (see Wandelt, Benjamin D.) D **64,** 083003(15)
Goshaw, A. T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Goss, L. T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gostkin, M. I. — (see Chelkov, G. A.) D **64,** 097503(BR)(1)
Goswami, Srubabati — (see Choubey, Sandhya) D **64,** 053002(1)
_____ (see Choubey, Sandhya) D **64,** 113001(1)
Goto, Toru — (see Baek, Seungwon) D **64,** 095001(1)
Gotow, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Gotra, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gottlieb, Steven — (see Bernard, Claude) D **64,** 054506(1)
_____ (see Bernard, Claude) D **64,** 074509(1)
Goulianos, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gounder, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Gourgoulhon, Eric — (see Taniguchi, Keisuke) D **64,** 064012(15)
Goussiou, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Governato, Fabio — (see Moore, Ben) D **64,** 063508(15)
Goyal, Ashok — Photon-neutrino interactions in a magnetic field through the neutrino magnetic moment. D **64,** 013005(1)
Graf, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Graham, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Graham, J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Grandi, N. — (see Bañados, M.) D **64,** 084012(15)
Grannis, P. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Grant, Jackie and Mark Hindmarsh — Sphalerons in two Higgs doublet theories. D **64,** 016002(1)
Grassmann, H. — (see Affolder, T.) D **64,** 072002(1)
Gratta, G. — (see Boehm, F.) D **64,** 112001(1)
_____ (see Wang, Y.-F.) D **64,** 013012(1)
Graw, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Gray, James — (see Copeland, Edmund J.) D **64,** 126003(15)
Gray, S. W. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Grebeniouk, O. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Green, Anne M. and Karim A. Malik — Primordial black hole production due to preheating. D **64,** 021301(R)(15)
Green, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Green, J. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Green, P. W. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Greene, Brian R. — (see Easther, Richard) D **64,** 103502(15)
Greeniaus, L. G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Greenlee, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Greensite, Jeff — (see Faber, Manfried) D **64,** 034511(1)
Gregores, E. M., A. Gusso, and S. F. Novaes — New limits on doubly charged bileptons from CERN LEP data and the search at future electron-positron and electron-photon colliders. D **64,** 015004(1)
_____ (see Éboli, O. J. P.) D **64,** 093015(1)
Gregory, James P. and Simon F. Ross — Stability and the negative mode for a Schwarzschild black hole in a finite cavity. D **64,** 124006(15)
Greiner, W. — (see Hanauske, M.) D **64,** 043005(15)
Greiner, Walter — (see Dietrich, Dennis D.) D **64,** 074006(1)

Grigoriev, D. — (see Cornwall, J. M.) D **64,** 123518(15)
Griguolo, L. — (see Cervi, L.) D **64,** 105003(15)
Grim, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Grimus, W. — (see Bertlmann, R. A.) D **64,** 056004(1)
Grinstein, Benjamín — Global duality in heavy flavor decays in the 't Hooft model. D **64,** 094004(1)
_____ **and Detlef R. Nolte** — Bulk observers in nonfactorizable geometries. D **64,** 085017(15)
Grinstein, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gris, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gritsan, A. *et al.* (CLEO Collaboration) — Search for the decay $B^+ \to D^{*+} K_S^0$. D **64,** 077501(BR)(1)
_____ (see Avery, P.) D **64,** 092005(1)
Groer, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Gromes, Dieter — (see Brambilla, Nora) D **64,** 076010(1)
Gronau, Michael and Jonathan L. Rosner — Erratum: Tests for coherence in neutral B meson decays [Phys. Rev. D **63**, 054006 (2001)]. D **64,** 099902(E)(1)
Gross, Franz, Çetin Şavklı, and John Tjon — Stability of the scalar $\chi^2\phi$ interaction. D **64,** 076008(1)
Grosse, Harald and Yi Liao — Pair production of neutral Higgs bosons through noncommutative QED interactions at linear colliders. D **64,** 115007(1)
Grosshauser, C. — (see Airapetian, A.) D **64,** 112005(1)
Grossman, Y. — (see Gonzalez-Garcia, M. C.) D **64,** 096006(1)
Grosso-Pilcher, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Grünendahl, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gruppuso, A. — (see Casadio, R.) D **64,** 025020(15)
Gualtieri, L., E. Berti, J. A. Pons, G. Miniutti, and V. Ferrari — Gravitational signals emitted by a point mass orbiting a neutron star: A perturbative approach. D **64,** 104007(15)
Gubin, V. V. — (see Achasov, N. N.) D **64,** 094016(1)
Guchait, M. — (see Djouadi, A.) D **64,** 095014(1)
Guenther, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Guidal, M. — (see Airapetian, A.) D **64,** 112005(1)
Guidi, Gianluca — (see Cuoco, Elena) D **64,** 122002(15)
Guillen, L. C. T. — (see de Andrade, V. C.) D **64,** 027502(BR)(15)
Guillian, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Guimaraes da Costa, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Guler, H. — (see Abe, K.) D **64,** 072001(1)
Gunasingha, R. M. — (see Aguilar, A.) D **64,** 112007(1)
Gundlach, Carsten — (see Martín-García, José M.) D **64,** 024012(15)
Gunion, John F. and Stephen Mrenna — Probing models with near degeneracy of the chargino and lightest supersymmetric particle at a linear e^+e^- collider. D **64,** 075002(1)
Günter, D. A. and V. A. Saleev — Hadronic production of doubly charmed baryons via charm excitation in the proton. D **64,** 034006(1)
Gunter, J. *et al.* (E852 Collaboration) — Partial wave analysis of the $\pi^0\pi^0$ system produced in $\pi^- p$ charge exchange collisions. D **64,** 072003(1)
Guo, Huidong — (see Chen, Xingang) D **64,** 125004(15)
Guo, R. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Guo, R. S. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Guo, X.-H., A. W. Thomas, and A. G. Williams — Heavy quark distribution functions in heavy baryons. D **64,** 096004(1)
Gupta, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gupta, Manmohan — (see Dahiya, Harleen) D **64,** 014013(1)
Gupta, Nayantara — (see Choubey, Sandhya) D **64,** 053002(1)
Gupta, Sourendu — Precise determination of T_c in QCD from scaling. D **64,** 034507(1)
_____ (see Gavai, Rajiv V.) D **64,** 074506(1)
Gupta, Virendra and Xiao-Gang He — New parametrization of the neutrino mixing matrix for neutrino oscillations. D **64,** 117301(BR)(1)
Gurtug, Ozay and Mustafa Halilsoy — Effect of sources on the inner horizon of black holes. D **64,** 084023(15)
Gurzhiev, S. N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gusso, A. — (see Gonzalez-Garcia, M. C.) D **64,** 096006(1)
_____ (see Gregores, E. M.) D **64,** 015004(1)
Gustafson, Gösta — (see Wang, Qun) D **64,** 012006(1)
Gusynin, V. P. and I. A. Shovkovy — Carlson-Goldman modes in the color superconducting phase of dense QCD. D **64,** 116005(1)
_____ (see Gorbar, E. V.) D **64,** 105028(15)
Gute, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Gutierrez, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Gutierrez, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Guzey, V., A. W. Thomas, K. Tsushima, K. Saito, and M. Strikman — Nonsinglet structure function of the ^{3}He-^{3}H system and divergence of the Gottfried integral. D **64,** 054503(1)
_____ (see Boros, C.) D **64,** 014025(1)
Guzzo, M. M., H. Nunokawa, P. C. de Holanda, and O. L. G. Peres — Massless "just-so" solution to the solar neutrino problem. D **64,** 097301(BR)(1)
_____ (see Gago, A. M.) D **64,** 073003(1)
Gwon, C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Gyurjyan, V. — (see Airapetian, A.) D **64,** 112005(1)

Ha, Phuoc — (see Durand, Loyal) D **64,** 014008(1)
Haas, J. P. — (see Airapetian, A.) D **64,** 112005(1)
Haas, R. M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Haba, J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Haba, Naoyuki, Joe Sato, Morimitsu Tanimoto, and Koichi Yoshioka — Possible flavor mixing structures of lepton mass matrices. D **64,** 113016(1)
Habe, Chikage — (see Fujii, Kanji) D **64,** 013011(1)
Haber, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hackenburg, R. W. — (see Gunter, J.) D **64,** 072003(1)
Hadley, N. J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Haeberli, W. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Hafen, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Hafidi, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Hagan, K. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Haggerty, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hagiwara, Kaoru — (see Choi, S. Y.) D **64,** 032004(1)
Hagmann, C. — (see Asztalos, S.) D **64,** 092003(1)
Hagopian, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hagopian, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hahn, A. — (see Ambrogiani, M.) D **64,** 052003(1)
Hahn, K. S. — (see Abbott, B.) D **64,** 032003(1)
Hahn, S. R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hahn, Sang-Ok, Youngjai Kiem, Yoonbai Kim, and Phillial Oh — Path integral formulation of the Hodge duality on the brane. D **64,** 047502(BR)(15)
Halilsoy, Mustafa — (see Gurtug, Ozay) D **64,** 084023(15)
Halkiadakis, E. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Hall, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hall, Lawrence and Yasunori Nomura — Gauge unification in higher dimensions. D **64,** 055003(1)
_____ (see Arkani-Hamed, Nima) D **64,** 115011(1)
Hall, R. E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Halling, A. M. — (see Aitala, E. M.) D **64,** 112003(1)
Halliwell, J. J. — Trajectories for the wave function of the universe from a simple detector model. D **64,** 044008(15)
_____ **and J. Thorwart** — Decoherent histories analysis of the relativistic particle. D **64,** 124018(15)
Halzen, F. — (see Éboli, O. J. P.) D **64,** 093015(1)
Ham, S. W., J. Kim, S. K. Oh, and D. Son — Charged Higgs boson in the next-to-minimal supersymmetric standard model with explicit CP violation. D **64,** 035007(1)
Hamaguchi, K. — (see Fujii, Masaaki) D **64,** 123526(15)
Hamasaki, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hambli, N. — Holographic renormalization group flow and the low-energy, strong coupling, large N limit. D **64,** 024001(15)
Hamm, J. — (see Alavi-Harati, A.) D **64,** 112004(1)
Han, T. — (see Barger, V.) D **64,** 056007(1)
Han, Tao, Graham D. Kribs, and Bob McElrath — Radion effects on unitarity in gauge-boson scattering. D **64,** 076003(1)
Hanagaki, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Hanauske, M., L. M. Satarov, I. N. Mishustin, H. Stöcker, and W. Greiner — Strange quark stars within the Nambu–Jona-Lasinio model. D **64,** 043005(15)
Handa, F. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Handa, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Handler, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hands, S. J. — (see Alexandre, J.) D **64,** 034502(1)
_____ (see Kogut, J. B.) D **64,** 094505(1)
Hanlet, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hannestad, Steen — Strong constraint on large extra dimensions from cosmology. D **64,** 023515(15)
_____ New CMBR data and the cosmic neutrino background. D **64,** 083002(15)
Hans, R. M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hansen, J.-O. — (see Airapetian, A.) D **64,** 112005(1)
Hansen, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hansen, Steen H. — (see Bean, Rachel) D **64,** 103508(15)
Hao, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Happacher, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hara, K. — (see Abe, K.) D **64,** 071101(R)(1)

_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hara, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Harada, Junpei, Andreas S. Kronfeld, Hideo Matsufuru, Noriaki Nakajima, and Tetsuya Onogi — *O(a)*-improved quark action on anisotropic lattices and perturbative renormalization of heavy-light currents. D **64,** 074501(1)
Harada, Masayasu and Koichi Yamawaki — Wilsonian matching of effective field theory with underlying QCD. D **64,** 014023(1)
Harada, Tomohiro, Hideo Iguchi, Ken-ichi Nakao, T. P. Singh, Takahiro Tanaka, and Cenalo Vaz — Naked singularities and quantum gravity. D **64,** 041501(R)(15)
_____ (see Maeda, Hideki) D **64,** 124024(15)
Hardman, A. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Harindranath, A. — (see Chakrabarti, Dipankar) D **64,** 105002(15)
Harko, T. — (see Chen, Chiang-Mei) D **64,** 044013(15)
_____ (see Chen, Chiang-Mei) D **64,** 124017(15)
Harlander, Robert V. and William B. Kilgore — Soft and virtual corrections to $pp \to H+X$ at next-to-next-to-leading order. D **64,** 013015(1)
Harms, Benjamin — (see Casadio, Roberto) D **64,** 024016(15)
Harris, D. A. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Harris, R. M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hart, T. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hartig, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Hartill, D. L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hartmann, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Haruyama, T. — (see Abe, K.) D **64,** 072001(1)
Hasch, D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Hasenfratz, Anna — Topological susceptibility on dynamical staggered fermion configurations. D **64,** 074503(1)
_____ **and Francesco Knechtli** — Flavor symmetry and the static potential with hypercubic blocking. D **64,** 034504(1)
_____ (see DeGrand, Thomas) D **64,** 034512(1)
Hashimoto, Koji and Kirill Krasnov — D-brane solutions in noncommutative gauge theory on fuzzy sphere. D **64,** 046007(15)
_____ **and Hirosi Ooguri** — Seiberg-Witten transforms of noncommutative solitons. D **64,** 106005(15)
Hashimoto, Michio, Masaharu Tanabashi, and Koichi Yamawaki — Top mode standard model with extra dimensions. D **64,** 056003(1)
Hashimoto, S. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Hastings, N. C. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hatakeyama, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hatta, Yoshitaka — Purely perturbative Boltzmann equation for hot non-Abelian gauge theories. D **64,** 125009(15)
Hauptman, J. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hauser, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Håusser, O. — (see Airapetian, A.) D **64,** 112005(1)
Hawker, E. A. — (see Towell, R. S.) D **64,** 052002(1)
Hayashi, K. — (see Abe, K.) D **64,** 072001(1)
Hayashii, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hayek, M. — (see Gunter, J.) D **64,** 072003(1)
Hays, C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hayward, Sean A. — (see Shinkai, Hisa-aki) D **64,** 044002(15)
Hazumi, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
He, Feng, Zheng Zhao, and Sung-Won Kim — Statistical entropies of scalar and spinor fields in Vaidya–de Sitter space-time computed by the thin-layer method. D **64,** 044025(15)
He, Hong-Jian, Nir Polonsky, and Shufang Su — Extra families, Higgs spectrum, and oblique corrections. D **64,** 053004(1)
He, X. C. — (see Towell, R. S.) D **64,** 052002(1)
He, X.-G., Y.-K. Hsiao, J.-Q. Shi, Y.-L. Wu, and Y.-F. Zhou — *CP* violating phase γ from a global fit of rare charmless hadronic B decays. D **64,** 034002(1)
_____ (see Baek, S.) D **64,** 055006(1)
He, Xiao-Gang, Changhao Jin, and J. P. Ma — Semi-inclusive $B \to K(K^*)X$ decays with initial bound state effects. D **64,** 014020(1)
_____ **, Jenq-Yuan Leou, and Jian-Qing Shi** — Constraints on supersymmetric gluonic dipole interaction from $B \to K\pi$ decays. D **64,** 094018(1)
_____ (see Baek, Seungwon) D **64,** 056001(1)
_____ (see Gupta, Virendra) D **64,** 117301(BR)(1)
Hebert, C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hedin, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Heenan, E. M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Heesbeen, D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Hein, J. — (see Collins, S.) D **64,** 055002(1)

Heinmiller, J. M. — (see Abazov, V. M.) D **64,** 092004(1)
Heinrich, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Heinsius, F. H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Heinson, A. P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Heintz, U. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Heiss, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Heitmann, Katrin — Gauge fields out of equilibrium: A gauge invariant formulation and the Coulomb gauge. D **64,** 045003(15)
Heller, Urs M. — (see Bernard, Claude) D **64,** 054506(1)
_____ (see Bernard, Claude) D **64,** 074509(1)
Hellings, Ronald W. — Elimination of clock jitter noise in spaceborne laser interferometers. D **64,** 022002(15)
Heltsley, B. K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hemming, Samuli and Esko Keski-Vakkuri — Hawking radiation from AdS black holes. D **64,** 044006(15)
Henderson, R. — (see Airapetian, A.) D **64,** 112005(1)
Henoch, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Henrikson, H. — (see Boehm, F.) D **64,** 112001(1)
Herdoiza, G. — (see Abada, A.) D **64,** 074511(1)
(HERMES Collaboration) — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Herndon, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Herrera, G. — (see Aitala, E. M.) D **64,** 112003(1)
Herrera, Luis and Diego Pavón — Why hyperbolic theories of dissipation cannot be ignored: Comment on a paper by Kostädt and Liu. D **64,** 088503(C)(15)
Herrero, María J., Siannah Peñaranda, and David Temes — Supersymmetric QCD decoupling properties in $H^+ \to t\bar{b}$ decay. D **64,** 115003(1)
Hertenberger, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Hesselink, W. H. A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Hetrick, James — (see Bernard, Claude) D **64,** 074509(1)
Heuring, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hewett, JoAnne L. and Frank J. Petriello — Indirect signatures of CP violation in the processes $\gamma\gamma \to \gamma\gamma$, γZ, and ZZ. D **64,** 095017(1)
_____, Frank J. Petriello, and Thomas G. Rizzo — Signals for noncommutative interactions at linear colliders. D **64,** 075012(1)
Hidaka, S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Higashijima, Kiyoshi and Naoto Yokoi — Spontaneous Lorentz symmetry breaking by an antisymmetric tensor field. D **64,** 025004(15)
Higasino, Y. — (see Abe, K.) D **64,** 072001(1)
Higuchi, I. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Higuchi, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hildreth, M. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Hill, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hill, Christopher T., Stefan Pokorski, and Jing Wang — Gauge invariant effective Lagrangian for Kaluza-Klein modes. D **64,** 105005(15)
_____ (see Cheng, Hsin-Chia) D **64,** 065007(15)
_____ (see Cheng, Hsin-Chia) D **64,** 095003(1)
Hill, T. S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hiller, B. — (see Scarpelli, A. P. B.) D **64,** 046013(15)
Hiller, Brigitte — (see Osipov, Alexander A.) D **64,** 087701(BR)(15)
Hiller, John R., Stephen Pinsky, and Uwe Trittmann — Wave functions and properties of massive states in three-dimensional supersymmetric Yang-Mills theory. D **64,** 105027(15)
_____ (see Brodsky, Stanley J.) D **64,** 114023(1)
Himemoto, Yoshiaki — (see Yokoyama, Jun'ichi) D **64,** 083511(15)
Hinchliffe, I. and N. Kersting — CP violation from noncommutative geometry. D **64,** 116007(1)
Hindmarsh, M. and A. Rajantie — Phase transition dynamics in the hot Abelian Higgs model. D **64,** 065016(15)
Hindmarsh, Mark — (see Grant, Jackie) D **64,** 016002(1)
Hinrichsen, B. — (see Affolder, T.) D **64,** 072002(1)
Hinson, J. W. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hirai, M., S. Kumano, and M. Miyama — Determination of nuclear parton distributions. D **64,** 034003(1)
Hirano, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hirayama, Takayuki and Gungwon Kang — Stable black strings in anti–de Sitter space. D **64,** 064010(15)
Hirosky, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hirsch, M. and S. F. King — Leptogenesis with single right-handed neutrino dominance. D **64,** 113005(1)
_____ (see Kolb, St.) D **64,** 115006(1)
Hisano, Junji, Mihoko M. Nojiri, and Nobuchika Okada — Fate of the B ball. D **64,** 023511(15)
Hivon, Eric — (see Wandelt, Benjamin D.) D **64,** 083003(15)
Hledík, Stanislav — (see Stuchlík, Zdeněk) D **64,** 044004(15)
Hledík, Stanislav — (see Stuchlík, Zdeněk) D **64,** 104016(15)
Hnatyk, B. — (see Berezinsky, V.) D **64,** 043004(15)
Ho, Jeongwon — Proof of the generalized second law for two-dimensional black holes. D **64,** 064019(15)
Ho, Pei-Ming and Shun-Pei Miao — Noncommutative differential calculus for a D-brane in a nonconstant B field background with $H=0$. D **64,** 126002(15)
Hoang, Andre H., Aneesh V. Manohar, and Iain W. Stewart — Running Coulomb potential and Lamb shift in QCD. D **64,** 014033(1)
Hobbs, J. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Hobson, Mike — (see Rocha, Graça) D **64,** 063512(15)
Hoelbling, C. — (see Giusti, L.) D **64,** 114508(1)
Hoelbling, Christian — (see Giusti, Leonardo) D **64,** 054501(1)
Hoeneisen, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Hoffman, K. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hoffman, Mark B. and Michael S. Turner — Kinematic constraints to the key inflationary observables. D **64,** 023506(15)
Hofman, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Hofmann, Ralf — Confinement, chiral symmetry breaking, and the axial anomaly from domain formation at intermediate resolution. D **64,** 085001(15)
Hofmann, Stefan, Dominik J. Schwarz, and Horst Stöcker — Damping scales of neutralino cold dark matter. D **64,** 083507(15)
Hoftun, J. S. — (see Abbott, B.) D **64,** 032003(1)
Hogan, Craig J. — Particle annihilation in cold dark matter micropancakes. D **64,** 063515(15)
_____ **and Peter L. Bender** — Estimating stochastic gravitational wave backgrounds with the Sagnac calibration. D **64,** 062002(15)
Hogan, P. A. — (see Barrabès, C.) D **64,** 044022(15)
Hojo, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hokuue, T. — (see Abe, K.) D **64,** 071101(R)(1)
Holck, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Holdom, Bob — (see Collins, Hael) D **64,** 064003(15)
Hollebeek, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Holler, Y. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Holloway, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Holt, R. J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Holtmannspötter, Dirk — (see Calmet, Xavier) D **64,** 037701(BR)(1)
Hommez, B. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Honda, M., T. Kajita, K. Kasahara, and S. Midorikawa — Comparison of 3-dimensional and 1-dimensional schemes in the calculation of atmospheric neutrinos. D **64,** 053011(1)
Hong, Zhou, Ma Wen-Gan, Jiang Yi, Zhang Ren-You, and Wan Lang-Hui — Probing top-charm associated production at the CERN LHC in the *R*-parity violating minimal supersymmetric standard model. D **64,** 095006(1)
Honscheid, K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hopman, P. I. — (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hoprich, W. — (see Airapetian, A.) D **64,** 112005(1)
Horgan, R. R. — (see Collins, S.) D **64,** 055002(1)
Horvat, R. — Nonstandard neutrino properties and the high-energy cosmic neutrino flux. D **64,** 067302(BR)(15)
Hoshi, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hou, S. — (see Abbott, B.) D **64,** 032003(1)
Hou, S. R. — (see Abe, K.) D **64,** 071101(R)(1)
Hou, W. -S. — (see Abe, K.) D **64,** 071101(R)(1)
Hou, W.-S. — (see Abe, K.) D **64,** 072001(1)
Hou, Wei-Shu, Ching-Shan Luo, and Gwo-Guang Wong — Glueball states in a constituent gluon model. D **64,** 014028(1)
_____ (see Arhrib, Abdesslam) D **64,** 073016(1)
_____ (see Chang, Chia-Hung V.) D **64,** 071501(R)(1)
Hsiao, Y.-K. — (see He, X.-G.) D **64,** 034002(1)
Hsiung, Y. B. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Hsu, L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hsu, S.-C. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Hu, Wayne — Angular trispectrum of the cosmic microwave background. D **64,** 083005(15)
Huang, Chao-Shang, Wu-Jun Huo, and Yue-Liang Wu — Constraints on the mass and mixing of the fourth generation quark from direct CP violation ϵ'/ϵ and rare K decays. D **64,** 016009(1)
_____ **, Liao Wei, Qi-Shu Yan, and Shou-Hua Zhu** — Erratum: $B_s \rightarrow l^+l^-$ in a type-II two-Higgs-doublet model and the minimal supersymmetric standard model [Phys. Rev. D **63**, 114021 (2001)]. D **64,** 059902(E)(1)
Huang, H.-C. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Huang, Ming-Qiu and Yuan-Ben Dai — Subleading Isgur-Wise form factors and $O(1/m_Q)$ corrections to the semileptonic decays $B \rightarrow D_1 l\overline{\nu}$ and $B \rightarrow D_2^* l\overline{\nu}$. D **64,** 014034(1)
Huang, T., Z.-H. Lin, L.-Y. Shan, and X. Zhang — Muon anomalous magnetic moment and lepton flavor violation. D **64,** 071301(R)(1)
Huang, Tao — (see Li, Zuo-Hong) D **64,** 057901(BR)(1)
Huang, Y. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Huang, Y.-C. — (see Abe, K.) D **64,** 072001(1)
Hübner, Peter — (see Siebel, Florian) D **64,** 024021(15)
Hufnagel, D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Hughes, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hughes, Scott A. — Evolution of circular, nonequatorial orbits of Kerr black holes due to gravitational-wave emission. II. Inspiral trajectories and gravitational waveforms. D **64,** 064004(15)
Hui, Lam — (see Albuquerque, Ivone F. M.) D **64,** 083504(15)
Huitu, K. — (see Frank, M.) D **64,** 095015(1)
Huo, Wu-Jun — (see Huang, Chao-Shang) D **64,** 016009(1)
Hurvits, G. — (see Aitala, E. M.) D **64,** 112003(1)
Husa, Sascha — (see Gómez, Roberto) D **64,** 024010(15)
Husain, V. — (see Das, Saurya) D **64,** 065027(15)
Huston, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Huterer, Dragan and Michael S. Turner — Probing dark energy: Methods and strategies. D **64,** 123527(15)
Huth, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Hwang, C. W. — (see Geng, C. Q.) D **64,** 114024(1)

Hwang, Chien-Wen — Consistent treatment for pion form factors in spacelike and timelike regions. D **64,** 034011(1)
Hwang, Jai-chan and Hyerim Noh — Quintessential perturbations during scaling regime. D **64,** 103509(15)
_____ (see Cartier, Cyril) D **64,** 103504(15)
Hwang, Kyuwan — (see Choi, Kiwoon) D **64,** 033006(1)
_____ (see Choi, Kiwoon) D **64,** 055001(1)
_____ (see Choi, Kiwoon) D **64,** 113013(1)
Hwang, W.-Y. P. — (see Baek, Seungwon) D **64,** 056001(1)
Hyun, Seungjoon and Hyeonjoon Shin — Supersymmetry of Green-Schwarz superstring and matrix string theory. D **64,** 046008(15)

Iarygin, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Ibrahim, Tarek — Mixing of the *CP* even and the *CP* odd Higgs bosons and the EDM constraints. D **64,** 035009(1)
_____ **, Utpal Chattopadhyay, and Pran Nath** — Constraints on explicit *CP* violation from the Brookhaven muon $g-2$ experiment. D **64,** 016010(1)
_____ **and Pran Nath** — Slepton flavor nonuniversality, the muon electric dipole moment, and its proposed sensitive search at Brookhaven. D **64,** 093002(1)
_____ (see Chattopadhyay, Utpal) D **64,** 013004(1)
Ichinose, Shoichi — Some properties of a pole solution in six dimensions. D **64,** 025012(15)
Ichizawa, S. — (see Abe, K.) D **64,** 072001(1)
Ida, Daisuke — (see Shiromizu, Tetsuya) D **64,** 044015(15)
_____ (see Shiromizu, Tetsuya) D **64,** 084025(15)
_____ (see Yamazaki, Ryo) D **64,** 024009(15)
Igarashi, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Iguchi, Hideo — (see Harada, Tomohiro) D **64,** 041501(R)(15)
Ihssen, H. — (see Airapetian, A.) D **64,** 112005(1)
Iijima, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ikeda, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ikeda, K. — (see Abe, K.) D **64,** 072001(1)
Ilgenfritz, E. -M. — (see Koma, Y.) D **64,** 011501(R)(1)
Ilgenfritz, E.-M. — (see Chernodub, M. N.) D **64,** 054507(1)
_____ (see Chernodub, M. N.) D **64,** 114502(1)
_____ (see Fukushima, M.) D **64,** 034503(1)
_____ (see Koma, Y.) D **64,** 014015(1)
Illingworth, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Iltan, E. O. — Electric dipole moments of charged leptons and lepton flavor violating interactions in the general two Higgs doublet model. D **64,** 013013(1)
_____ *CP* violation in the lepton flavor violating interactions $\mu\to e\gamma$ and $\tau\to\mu\gamma$. D **64,** 115005(1)
_____ (see Goksu, A.) D **64,** 054006(1)
Imamura, Y., T. Watari, and T. Yanagida — Semisimple group unification in the supersymmetric brane world. D **64,** 065023(15)
Imlay, R. — (see Aguilar, A.) D **64,** 112007(1)
Inami, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Incagli, M. — (see Affolder, T.) D **64,** 072002(1)
Incandela, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Indumathi, D. — (see Dutta, G.) D **64,** 073011(1)
Ingelman, G. — (see Enberg, R.) D **64,** 114015(1)
Introzzi, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Iodice, M. — (see Airapetian, A.) D **64,** 112005(1)
Ioffe, B. L. — (see Geshkenbein, B. V.) D **64,** 093009(1)
Irvine, D. S., M. E. Carrington, G. Kunstatter, and D. Pickering — Spontaneous symmetry breaking for scalar QED with nonminimal Chern-Simons coupling. D **64,** 045015(15)
Isenberg, James — (see Berger, Beverly K.) D **64,** 084006(15)
Isenhower, L. D. — (see Towell, R. S.) D **64,** 052002(1)
Isgur, Nathan, Sabine Jeschonnek, W. Melnitchouk, and J. W. Van Orden — Quark-hadron duality in structure functions. D **64,** 054005(1)
_____ **and H. B. Thacker** — Origin of the Okubo-Zweig-Iizuka rule in QCD. D **64,** 094507(1)
Ishak, Mustapha, Luke Chamandy, Nicholas Neary, and Kayll Lake — Exact solutions with *w* modes. D **64,** 024005(15)
_____ (see Neary, Nicholas) D **64,** 084001(15)
Ishikawa, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ishikawa, K.-I. — (see Aoki, S.) D **64,** 114505(1)
Ishino, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ishizuka, N. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Isola, C., M. Ladisa, G. Nardulli, T. N. Pham, and P. Santorelli — Charming penguin contributions to $B\to K\pi$. D **64,** 014029(1)
Ito, A. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ito, Masato — Warped geometry in higher dimensions with an orbifold extra dimension. D **64,** 124021(15)
Itoh, R. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Itoh, Taichi, Phillial Oh, and Cheol Ryou — Gauge symmetry enhancement and radiatively induced mass in the large *N* nonlinear sigma model. D **64,** 045005(15)
_____ (see Ahn, Changhyun) D **64,** 086006(15)
Ivanov, A. N. — (see Berdnikov, A. Ya.) D **64,** 014027(1)
Ivanov, D. Yu. and L. Szymanowski — Coulomb dissociation of a fast pion into two jets. D **64,** 097506(BR)(1)
Ivanov, E. — (see Bellucci, S.) D **64,** 025014(15)
Ivanov, E. I. — (see Gunter, J.) D **64,** 072003(1)
Iwai, G. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Iwai, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Iwamoto, Naoki — Nucleon-nucleon bremsstrahlung of axions and pseudoscalar particles from neutron-star matter. D **64,** 043002(15)
Iwasaki, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Iwasaki, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Ali Khan, A.) D **64,** 034505(1)

_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Iwata, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Izotov, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Izubuchi, T. — (see Khan, A. Ali) D **64,** 114506(1)

Jackson, A. D. — (see Vanderheyden, Benoît) D **64,** 074016(1)
Jackson, D. J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Jackson, H. E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Jackson, Mark G. — Two black hole holography, lensing, and intensity. D **64,** 044020(15)
Jacobson, Ted and David Mattingly — Gravity with a dynamical preferred frame. D **64,** 024028(15)
Jaczko, Gregory — (see Durand, Loyal) D **64,** 014008(1)
Jaffe, D. E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Jaffré, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Jaikumar, Prashanth and Ismail Zahed — BCS versus Overhauser pairing in dense (2+1)-dimensional QCD. D **64,** 014035(1)
Jain, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Jalocha, P. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
James, C. — (see Aitala, E. M.) D **64,** 112003(1)
James, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Jang, H. K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Jang, J. H. — (see Choi, S. Y.) D **64,** 015006(1)
Janicek, R. — (see Gritsan, A.) D **64,** 077501(BR)(1)
Javorsek, D., II, D. Elmore, E. Fischbach, T. Miller, D. Oliver, and V. Teplitz — Experimental limits on the existence of strongly interacting massive particles bound to gold nuclei. D **64,** 012005(1)
Jedamzik, Karsten and Jan B. Rehm — Inhomogeneous big bang nucleosynthesis: Upper limit on Ω_b and production of lithium, beryllium, and boron. D **64,** 023510(15)
Jejer, V. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Jejjala, Vishnu — (see Berenstein, David) D **64,** 046011(15)
Jensen, B. — (see Brevik, I.) D **64,** 088701(C)(15)
Jensen, D. A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Jensen, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Jerger, S. A. — (see Abbott, B.) D **64,** 032003(1)
Jeschonnek, Sabine — (see Isgur, Nathan) D **64,** 054005(1)
Jesik, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Jgoun, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ji, Chueng-Ryong, Gwang-Ho Kim, and Dong-Pil Min — Rotation averaged dispersion relations in the light cone time-ordered perturbation theory. D **64,** 025009(15)
_____ **and Pieter Maris** — K_{l3} transition form factors. D **64,** 014032(1)
_____ **and Yuriy Mishchenko** — Nonperturbative vacuum effect in the quantum field theory of meson mixing. D **64,** 076004(1)
_____ **and Chad Mitchell** — Poincaré invariant algebra from instant to light-front quantization. D **64,** 085013(15)
_____ (see Choi, Ho-Meoyng) D **64,** 093006(1)
Ji, Xiangdong and Chulwoo Jung — Photon structure functions from quenched lattice QCD. D **64,** 034506(1)
Jian, L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Jiang, J. — (see Barger, V.) D **64,** 056007(1)
Jiang, Yi — (see Zhou, Fei) D **64,** 055005(1)
Jin, Changhao — (see He, Xiao-Gang) D **64,** 014020(1)
Jin, H. Y. and J. G. Körner — Radiative corrections to the correlator of $(0^{++},1^{-+})$ light hybrid currents. D **64,** 074002(1)
_____ **and J. G. Körner** — QCD sum rules for heavy baryons. D **64,** 114006(1)
Jin, S. — (see Ambrogiani, M.) D **64,** 052003(1)
Jin, Yi — (see Wang, Qun) D **64,** 012006(1)
Jing, Jiliang and Mu-Lin Yan — Quantum entropy of the Kerr black hole arising from gravitational perturbation. D **64,** 064015(15)
Johns, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Johnson, Clifford V. and Robert C. Myers — The enhançon, black holes, and the second law. D **64,** 106002(15)
_____ **, Robert C. Myers, Amanda W. Peet, and Simon F. Ross** — The enhançon and the consistency of excision. D **64,** 106001(15)
Johnson, E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Johnson, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Johnson, R. A. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Jonckheere, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Jones, C. D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Jones, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Jones, Nicholas — (see Flanagan, Éanna) D **64,** 045007(15)
Jones, P. B. — Bulk viscosity of neutron-star matter. D **64,** 084003(15)
Jorás, S. E. — (see de Oliveira, H. P.) D **64,** 063513(15)
Joshi, G. C. — (see Choudhury, S. R.) D **64,** 114022(1)
_____ (see Tully, M. B.) D **64,** 011301(R)(1)
Joshi, U. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Joshipura, Anjan S. — (see Dighe, Amol S.) D **64,** 073012(1)
Jo̧stlein, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Jung, Chulwoo — (see Ji, Xiangdong) D **64,** 034506(1)
Jung, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Jurkiewicz, J. — (see Ambjø rn, J.) D **64,** 044011(15)
Juste, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Kabat, Daniel, Gilad Lifschytz, and David A. Lowe — Black hole entropy from nonperturbative gauge theory. D **64,** 124015(15)
Kachaev, I. A. — (see Gunter, J.) D **64,** 072003(1)
Kachelrieß, M. and R. Tomàs — Nonadiabatic level crossing in resonant and nonresonant neutrino oscillations. D **64,** 073002(1)
Kachru, Shamit — (see Dimopoulos, Savas) D **64,** 121702(R)(15)
Kaehler, A. — (see Chen, P.) D **64,** 014503(1)
Kagan, H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kagan, R. — (see Abe, K.) D **64,** 072001(1)
Kahl, W. — (see Abazov, V. M.) D **64,** 092004(1)
Kahn, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kaidalov, A. B. — (see Block, M. M.) D **64,** 076002(1)
Kaiser, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Kajfasz, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kajita, T. — (see Honda, M.) D **64,** 053011(1)
Kakuno, H. — (see Abe, K.) D **64,** 072001(1)
Kalashnikova, Yu. S., A. V. Nefediev, and Yu. A. Simonov — QCD string in light-light and heavy-light mesons. D **64,** 014037(1)
Kalinin, A. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Kalloniatis, Alex C. and Sergei N. Nedelko — Confinement and chiral symmetry breaking via domainlike structures in the QCD vacuum. D **64,** 114025(1)
Kallosh, Renata, Lev Kofman, and Andrei Linde — Pyrotechnic universe. D **64,** 123523(15)
_____ **, Lev Kofman, Andrei Linde, and Arkady Tseytlin** — BPS branes in cosmology. D **64,** 123524(15)
_____ (see Ceresole, Anna) D **64,** 104006(15)
Kaloper, Nemanja — (see Dimopoulos, Savas) D **64,** 121702(R)(15)
Kambara, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kambor, Joachim — (see Maltman, Kim) D **64,** 093014(1)
Kamionkowski, Marc — (see Chen, Xuelei) D **64,** 021302(R)(15)
_____ (see Ullio, Piero) D **64,** 043504(15)
Kamon, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kan, Nahomi, Takuya Maki, and Kiyoshi Shiraishi — Equation of state for a classical gas of BPS black holes. D **64,** 104009(15)
Kanaya, K. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Kanazawa, Y. and Yuji Koike — Polarization in hadronic Λ hyperon production and chiral-odd twist-3 distribution. D **64,** 034019(1)
Kandaswamy, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kane, G. L., S. F. King, and Lian-Tao Wang — What will we learn if a Higgs boson is found? D **64,** 095013(1)
Kaneko, J. — (see Abe, K.) D **64,** 072001(1)
Kaneko, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Kanemura, Shinya, Takashi Kasai, Guey-Lin Lin, Yasuhiro Okada, Jie-Jun Tseng, and C.-P. Yuan — Phenomenology of Higgs bosons in the Zee model. D **64,** 053007(1)
Kanesaka, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Kang, Gungwon — (see Hirayama, Takayuki) D **64,** 064010(15)
_____ (see Kim, N. J.) D **64,** 064022(15)
Kang, J. H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kang, J. S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kang, Sin Kyu — (see Choi, Kiwoon) D **64,** 055001(1)
Kanti, Panagiota, Richard Madden, and Keith A. Olive — 6-dimensional brane world model. D **64,** 044021(15)
_____ (see Mersini, Laura) D **64,** 043508(15)
Kao, W. F. — Bianchi type-I space and the stability of the inflationary Friedmann-Robertson-Walker solution. D **64,** 107301(BR)(15)
_____ (see Chen, Chiang-Mei) D **64,** 124019(15)
Kaplan, D. M. — (see Towell, R. S.) D **64,** 052002(1)
Kapusta, J. I. and S. M. H. Wong — Two-loop self-energy and multiple scattering at finite temperature. D **64,** 045008(15)
Kapusta, P. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kar, Kamales — (see Choubey, Sandhya) D **64,** 113001(1)
Kar, Sayan — Geometry of renormalization group flows in theory space. D **64,** 105017(15)
Karabali, Dimitra, Chanju Kim, and V. P. Nair — Manifest covariance and the Hamiltonian approach to mass gap in (2+1)-dimensional Yang-Mills theory. D **64,** 025011(15)
Karczmarek, Joanna L. — (see Bergman, Aaron) D **64,** 065001(15)
Karino, Shigeyuki, Shin'ichirou Yoshida, and Yoshiharu Eriguchi — *R*-mode oscillations of differentially and rapidly rotating Newtonian polytropic stars. D **64,** 024003(15)
Karliner, I. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Karmanov, D. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Karmanov, V. A. — (see Mangin-Brinet, M.) D **64,** 027701(BR)(15)
_____ (see Mangin-Brinet, M.) D **64,** 125005(15)
Karmgard, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Karr, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Karsch, F. — (see Cucchieri, A.) D **64,** 036001(1)
Kasahara, K. — (see Honda, M.) D **64,** 053011(1)
Kasai, Takashi — (see Kanemura, Shinya) D **64,** 053007(1)
Kasha, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kasper, J. — (see Ambrogiani, M.) D **64,** 052003(1)
Kasper, P. A. — (see Aitala, E. M.) D **64,** 112003(1)
Kass, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kasuya, S. and M. Kawasaki — *Q*-ball formation: Obstacle to Affleck-Dine baryogenesis in the gauge-mediated SUSY breaking? D **64,** 123515(15)
Katayama, N. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kato, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Katz, Joseph — (see Deruelle, Nathalie) D **64,** 083515(15)
Kaufman, S. B. — (see Towell, R. S.) D **64,** 052002(1)
Kawai, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kawakami, Y. — (see Abe, K.) D **64,** 071101(R)(1)
Kawamura, N. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kawasaki, M. — (see Kasuya, S.) D **64,** 123515(15)
Kawasaki, Masahiro, Takeo Moroi, and Tomo Takahashi — Cosmic microwave background anisotropy with cosine-type quintessence. D **64,** 083009(15)
Kawasaki, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ke, Z. — (see Abazov, V. M.) D **64,** 092004(1)
Keaffaber, T. A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kehoe, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kelley, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kelly, Bernard, Pablo Laguna, Keith Lockitch, Jorge Pullin, Erik Schnetter, Deirdre Shoemaker, and Manuel Tiglio — Cure for unstable numerical evolutions of single black holes: Adjusting the standard ADM equations in the spherically symmetric case. D **64,** 084013(15)
Kelly, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kempf, Achim and Jens C. Niemeyer — Perturbation spectrum in inflation with a cutoff. D **64,** 103501(15)
Kennedy, R. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kephart, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kephart, Thomas W. — (see Frampton, Paul H.) D **64,** 086007(15)
Keppel, C. E. — (see Ent, R.) D **64,** 038302(C)(1)
Kern, W. — (see Gunter, J.) D **64,** 072003(1)
Kersting, N. — (see Hinchliffe, I.) D **64,** 116007(1)
Keski-Vakkuri, Esko — (see Balasubramanian, Vijay) D **64,** 064011(15)
_____ (see Enqvist, Kari) D **64,** 044017(15)
_____ (see Hemming, Samuli) D **64,** 044006(15)
Kessler, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Keum, Yong-Yeon — (see Chen, Chuan-Hung) D **64,** 112002(1)
Keung, Wai-Yee — (see Browning, Fred) D **64,** 015010(1)
Khalil, S. — (see Cerdeño, D. G.) D **64,** 093012(1)
Khan, A. Ali, S. Aoki, Y. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, T. Izubuchi, K. Kanaya, T. Kaneko, Y. Kuramashi, K. I. Nagai, M. Okawa, H. P. Shanahan, Y. Taniguchi, A. Ukawa, and T. Yoshié (CP-PACS Collaboration) — Kaon *B* parameter from quenched domain-wall QCD. D **64,** 114506(1)
Khanna, F. C. — (see Kim, Sang Pyo) D **64,** 105026(15)
Khanov, A. — (see Abazov, V. M.) D **64,** 092004(1)
Kharchilava, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Khazins, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Khoury, Justin, Burt A. Ovrut, Paul J. Steinhardt, and Neil Turok — Ekpyrotic universe: Colliding branes and the origin of the hot big bang. D **64,** 123522(15)
Khusnutdinov, N. R. and V. B. Bezerra — Self-energy and self-force in the space-time of a thick cosmic string. D **64,** 083506(15)
Kibble, T. W. B. — (see Magueijo, João) D **64,** 023521(15)
Kichimi, H. — (see Abe, K.) D **64,** 071101(R)(1)
Kichimi, K. — (see Abe, K.) D **64,** 072001(1)
Kidder, Lawrence E., Mark A. Scheel, and Saul A. Teukolsky — Extending the lifetime of 3D black hole computations with a new hyperbolic system of evolution equations. D **64,** 064017(15)
Kidonakis, Nikolaos — High-order corrections and subleading logarithms for top quark production. D **64,** 014009(1)
_____ **, Eric Laenen, Sven Moch, and Ramona Vogt** — Sudakov resummation and finite order expansions of heavy quark hadroproduction cross sections. D **64,** 114001(1)
Kiem, Youngjai — (see Hahn, Sang-Ok) D **64,** 047502(BR)(15)

Kikuchi, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kilcup, G. — (see Pekurovsky, D.) D **64,** 074502(1)
Kilgore, William B. — (see Harlander, Robert V.) D **64,** 013015(1)
Kilminster, B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, B. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, C. S., Yeong Gyun Kim, and Cai-Dian Lü — Possible supersymmetric effects on angular distributions in $B \to K^*(\to K\pi)l^+l^-$ decays. D **64,** 094014(1)
_____ **, Kang Young Lee, and Jeonghyeon Song** — Enhancement of the Higgs pair production at the CERN LHC: The minimal supersymmetric standard model and extra dimension effects. D **64,** 015009(1)
Kim, Chanju — (see Ahn, Changrim) D **64,** 046002(15)
_____ (see Karabali, Dimitra) D **64,** 025011(15)
Kim, Chul Koo — (see Lu, Wen-Fa) D **64,** 025006(15)
Kim, D. H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, D. W. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kim, D. Y.-J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kim, Gwang-Ho — (see Ji, Chueng-Ryong) D **64,** 025009(15)
Kim, H. J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kim, H. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, Hee Il, Bum-Hoon Lee, and Chul H. Lee — Relics of cosmological quark-hadron phase transition. D **64,** 067301(BR)(15)
Kim, Heejong — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kim, Hungchong — QCD sum rules for the pseudoscalar decay constants: To constrain the strange quark mass. D **64,** 014022(1)
Kim, Hyunwoo — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kim, J. — (see Ham, S. W.) D **64,** 035007(1)
Kim, J. H. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Kim, Jihn E., Bumseok Kyae, and Hyun Min Lee — Localized gravity and mass hierarchy in $D=6$ with a Gauss-Bonnet term. D **64,** 065011(15)
Kim, M. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, N. J., H. W. Lee, Y. S. Myung, and Gungwon Kang — Holographic principle in the Binetruy-Deffayet-Langlois brane cosmology. D **64,** 064022(15)
Kim, Nakwoo — (see Gauntlett, Jerome P.) D **64,** 106008(15)
Kim, S. B. — (see Affolder, T.) D **64,** 092002(1)
Kim, S. H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, S. K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kim, Sang Pyo, Supratim Sengupta, and F. C. Khanna — Multiple-scale analysis and renormalization of quenched second order phase transitions. D **64,** 105026(15)
Kim, Sung Ku — (see Bak, Dongsu) D **64,** 025018(15)
Kim, Sung-Won — (see He, Feng) D **64,** 044025(15)
Kim, T. H. — (see Abe, K.) D **64,** 071101(R)(1)
Kim, Y. K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kim, Yeong Gyun — (see Kim, C. S.) D **64,** 094014(1)
Kim, Yoonbai — (see Hahn, Sang-Ok) D **64,** 047502(BR)(15)
Kim, Youngman, Young-Ho Song, and Dong-Pil Min — Meson exchange effect on color superconductivity. D **64,** 014026(1)
Kincel, M. — (see Eberl, H.) D **64,** 115013(1)
King, E. — (see Gunter, J.) D **64,** 072003(1)
King, S. F. — (see Hirsch, M.) D **64,** 113005(1)
_____ (see Kane, G. L.) D **64,** 095013(1)
King, Stephen F. — (see Díaz, Marco A.) D **64,** 017701(BR)(1)
Kinion, D. — (see Asztalos, S.) D **64,** 092003(1)
Kinney, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Kinney, William H. — (see Easther, Richard) D **64,** 103502(15)
Kinoshita, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kirby, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kirchbach, M., M. Moshinsky, and Yu. F. Smirnov — Baryons in O(4) and the vibron model. D **64,** 114005(1)
Kirchner, A. — (see Belitsky, A. V.) D **64,** 116002(1)
Kirk, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kirk, P. N. — (see Towell, R. S.) D **64,** 052002(1)
Kirsch, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kirsch, M. — (see Airapetian, A.) D **64,** 112005(1)
Kirschner, R. — (see Derkachov, S. E.) D **64,** 074013(1)
Kirsten, K. — (see De Francia, M.) D **64,** 065021(15)
Kiselev, V. V. and A. E. Kovalsky — Doubly heavy baryons $\Omega_{QQ'}$ versus $\Xi_{QQ'}$ in sum rules of nonrelativistic QCD. D **64,** 014002(1)

_____ **, A. E. Kovalsky, and A. I. Onishchenko** — Heavy quark potential in the static limit of QCD. D **64,** 054009(1)

Kiskis, Joe and Rajamani Narayanan — Quenched divergences in the deconfined phase of SU(2) gauge theory. D **64,** 117502(BR)(1)

Kisselev, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)

Kisslinger, L. S. — (see Choi, Ho-Meoyng) D **64,** 093006(1)

Kitabayashi, Teruyuki — Remark on neutrino masses and oscillations in an $SU(3)_L \times U(1)_N$ model with the radiative mechanism. D **64,** 057301(BR)(1)

Kitano, Ryuichiro and Nobuchika Okada — Dynamical doublet-triplet Higgs boson mass splitting. D **64,** 055010(1)

Kitching, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)

Kiyo, Yuichiro — (see Akama, Naoyuki) D **64,** 095012(1)

Klapdor-Kleingrothaus, H. V. — (see Bednyakov, V. A.) D **64,** 075004(1)
_____ (see Kolb, St.) D **64,** 115006(1)

Kleban, Matthew, Albion Lawrence, and Stephen Shenker — Closed strings from nothing. D **64,** 066002(15)

Klich, Israel — Photon Green's function and Casimir energy in a medium. D **64,** 045001(15)

Klima, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Klimenko, K. G. — (see Ebert, D.) D **64,** 014038(1)

Klimenko, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Klimushin, S. I., E. V. Bugaev, and I. A. Sokalski — Parametrization of atmospheric muon angular flux underwater. D **64,** 014016(1)

Klimushin, Sergey I. — (see Sokalski, Igor A.) D **64,** 074015(1)

Klinkhamer, F. R. and Y. J. Lee — Spectral flow of chiral fermions in nondissipative Yang-Mills gauge field backgrounds. D **64,** 065024(15)

Klopfenstein, C. — (see Abbott, B.) D **64,** 032003(1)

Klusoň, J. — N D0-branes and D0-branes in the background independent string field theory. D **64,** 126006(15)

Knecht, K. and H. Verschelde — New start for local composite operators. D **64,** 085006(15)

Knecht, M. — (see Ametller, Ll.) D **64,** 094009(1)

Knechtli, Francesco — (see Hasenfratz, Anna) D **64,** 034504(1)

Kneipp, Marco A. C. and Patrick Brockill — BPS string solutions in non-Abelian Yang-Mills theories and confinement. D **64,** 125012(15)

Kneller, James P., Robert J. Scherrer, Gary Steigman, and Terry P. Walker — How does the cosmic microwave background plus big bang nucleosynthesis constrain new physics? D **64,** 123506(15)

Kniehl, B. A. — (see Barrientos Bendezú, A. A.) D **64,** 035006(1)

Knox, Lloyd — (see Doré, Olivier) D **64,** 083001(15)

Knuteson, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Ko, P. — (see Baek, S.) D **64,** 055006(1)

Ko, W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Kobayashi, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)

Kobayashi, Makoto and C. S. Lim — Pseudo Dirac scenario for neutrino oscillations. D **64,** 013003(1)

Kobayashi, Tatsuo and Haruhiko Terao — Sfermion masses in Nelson-Strassler-type models: Supersymmetric standard models coupled with superconformal field theories. D **64,** 075003(1)

Kobes, R. — (see Carrington, M. E.) D **64,** 025001(15)

Kobrak, H. G. E. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)

Koch, N. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)

Kodolova, O. L. — (see Gunter, J.) D **64,** 072003(1)

Koehn, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Koetke, D. D. — (see Towell, R. S.) D **64,** 052002(1)

Kofman, Lev — (see Felder, Gary) D **64,** 123517(15)
_____ (see Kallosh, Renata) D **64,** 123523(15)
_____ (see Kallosh, Renata) D **64,** 123524(15)

Koga, Jun-ichirou — Asymptotic symmetries on Killing horizons. D **64,** 124012(15)

Kogan, Ian I., Stavros Mouslopoulos, Antonios Papazoglou, and Graham G. Ross — Multigravity in six dimensions: Generating bounces with flat positive tension branes. D **64,** 124014(15)

Kogut, J. B. and D. K. Sinclair — Scaling behavior at the $N_t = 6$ chiral phase transition for 2-flavor lattice QCD with massless staggered quarks, and an irrelevant 4-fermion interaction. D **64,** 034508(1)
_____ **, D. K. Sinclair, S. J. Hands, and S. E. Morrison** — Two-color QCD at nonzero quark-number density. D **64,** 094505(1)
_____ **and D. Toublan** — QCD at small nonzero quark chemical potentials. D **64,** 034007(1)

Kogut, John B. — (see Fleming, George T.) D **64,** 034510(1)

Kohli, J. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)

Kohri, Kazunori — Primordial nucleosynthesis and hadronic decay of a massive particle with a relatively short lifetime. D **64,** 043515(15)

Koide, Y. — (see Matsuda, K.) D **64,** 053015(1)

Koide, Yoshio — Can the Zee model explain the observed neutrino data? D **64,** 077301(BR)(1)
_____ **and Hideo Fusaoka** — Evolution of the Yukawa coupling constants and seesaw operators in the universal seesaw model. D **64,** 053014(1)
_____ (see Ghosal, Ambar) D **64,** 053012(1)

Koike, Yuji — (see Kanazawa, Y.) D **64,** 034019(1)

Kolanović, Marko — (see Dvali, Gia) D **64,** 084004(15)

Kolb, Edward W. — (see Albuquerque, Ivone F. M.) D **64,** 083504(15)
_____ (see Chung, Daniel J. H.) D **64,** 043503(15)
_____ (see Giudice, Gian F.) D **64,** 043512(15)
_____ (see Giudice, Gian Francesco) D **64,** 023508(15)

Kolb, St., M. Hirsch, H. V. Klapdor-Kleingrothaus, and O. Panella — Sneutrino-induced like sign dilepton signal with conserved R parity. D **64,** 115006(1)

Kolstein, M. — (see Airapetian, A.) D **64,** 112005(1)

Kolster, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)

Koma, Y., E. -M. Ilgenfritz, H. Toki, and T. Suzuki — Casimir scaling in a dual superconducting scenario of confinement. D **64,** 011501(R)(1)
_____ **, E.-M. Ilgenfritz, T. Suzuki, and H. Toki** — Weyl symmetric representation of hadronic flux tubes in the dual Ginzburg-Landau theory. D **64,** 014015(1)

Komine, Shinji — (see Akama, Naoyuki) D **64,** 095012(1)

Kondo, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Kong, Otto C. W. — (see Cheung, Kingman) D **64,** 095007(1)
_____ (see Cheung, Kingman) D **64,** 111301(R)(1)

Köngeter, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)

Konigsberg, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)

_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Königsmann, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Konishi, H. — (see Abe, K.) D **64,** 071101(R)(1)
Kopeliovich, B. Z. and T. L. Trueman — Polarized proton-nucleus scattering. D **64,** 034004(1)
Kopp, S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kordas, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Korn, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Körner, J. G. — (see Jin, H. Y.) D **64,** 074002(1)
_____ (see Jin, H. Y.) D **64,** 114006(1)
Kornis, J. — (see Boehm, F.) D **64,** 112001(1)
Korotkikh, V. L. — (see Gunter, J.) D **64,** 072003(1)
Korotkov, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Korotushenko, K. — (see Abe, K.) D **64,** 072001(1)
Korsch, W. — (see Airapetian, A.) D **64,** 112005(1)
Korytov, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kosmach, V. F. — (see Berdnikov, A. Ya.) D **64,** 014027(1)
Kostädt, Peter and Mario Liu — Alleged acausality of the diffusion equations: A reply. D **64,** 088504(C)(15)
Kostelecký, V. Alan — CPT, T, and Lorentz violation in neutral-meson oscillations. D **64,** 076001(1)
Kostin, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kostin, M. A. — (see Gunter, J.) D **64,** 072003(1)
Kostritskiy, A. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kotcher, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kothari, B. — (see Abazov, V. M.) D **64,** 092004(1)
Kotik, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Kotwal, A. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Koutsoliotas, S. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Koutsoumbas, G. — (see Alexandre, J.) D **64,** 034502(1)
_____ (see Alexandre, J.) D **64,** 067702(BR)(15)
_____ (see Alexandre, J.) D **64,** 125007(15)
Kovacs, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kovalsky, A. E. — (see Kiselev, V. V.) D **64,** 014002(1)
_____ (see Kiselev, V. V.) D **64,** 054009(1)
Kovchegov, Yuri V. — Diffractive gluon production in proton-nucleus collisions and in deep inelastic scattering. D **64,** 114016(1)
Kovner, Alex and Urs Achim Wiedemann — Eikonal evolution and gluon radiation. D **64,** 114002(1)
Koyama, Hiroko and Akira Tomimatsu — Asymptotic tails of massive scalar fields in a Schwarzschild background. D **64,** 044014(15)
Kozameh, Carlos N. — (see Gleiser, Reinaldo J.) D **64,** 083007(15)
Kozelov, A. V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kozhevnikov, A. A. — (see Achasov, N. N.) D **64,** 019901(E)(1)
Kozlov, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Kozlovsky, E. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kramer, L. H. — (see Airapetian, A.) D **64,** 112005(1)
Krane, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Krasnov, Kirill — (see Hashimoto, Koji) D **64,** 046007(15)
Kraus, E. and D. Stöckinger — Nonrenormalization theorems in softly broken supersymmetric QED and the soft β functions. D **64,** 115012(1)
Krause, D. E. — (see Fischbach, E.) D **64,** 075010(1)
Krauss, B. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Krawczyk, M. — (see Zembrzuski, A.) D **64,** 114017(1)
Krčmar, M., Z. Krečak, A. Ljubičić, M. Stipčević, and D. A. Bradley — Search for solar axions using ^{7}Li. D **64,** 115016(1)
Krečak, Z. — (see Krčmar, M.) D **64,** 115016(1)
Kreinick, D. L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kretzer, S., F. I. Olness, R. J. Scalise, R. S. Thorne, and U. K. Yang — Predictions for neutrino structure functions. D **64,** 033003(1)
Kribs, Graham D. — (see Chacko, Z.) D **64,** 075015(1)
_____ (see Han, Tao) D **64,** 076003(1)
Krisch, J. P. and E. N. Glass — Critical exponents for Schwarzschild-Kerr and Bañados-Teitelboim-Zanelli systems. D **64,** 024017(15)
Krishnaswamy, M. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Krivkova, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Krivokhijine, V. G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Krivonos, S. — (see Bellucci, S.) D **64,** 025014(15)
Krokovny, P. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kroll, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kronfeld, Andreas S. — (see El-Khadra, Aida X.) D **64,** 014502(1)
_____ (see Harada, Junpei) D **64,** 074501(1)
Krtouš, Pavel — (see Bičák, Jiří) D **64,** 124020(15)
Krüger, F. — (see Bobeth, C.) D **64,** 074014(1)
Kruse, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Krzywdzinski, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)
(KTeV Collaboration) — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Kubantsev, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kubo, Jisuke and Daijiro Suematsu — Suppressing the μ and neutrino masses by a superconformal force. D **64,** 115014(1)
Kubota, Y. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Kudoh, Hideaki and Takahiro Tanaka — Second order perturbations in the Randall-Sundrum infinite brane-world model. D **64,** 084022(15)
Kuhlmann, S. E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kuhn, J. — (see Gunter, J.) D **64,** 072003(1)
Kulasiri, R. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kuleshov, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kulik, Y. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kumano, S. — (see Hirai, M.) D **64,** 034003(1)
Kumar, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kundu, Anirban — (see Datta, Amitava) D **64,** 095016(1)
_____ (see Ghosh, Dilip Kumar) D **64,** 115001(1)
Kundu, Joydip — (see Bowers, Jeffrey A.) D **64,** 014024(1)
Kuniya, T. — (see Abe, K.) D **64,** 072001(1)
Kuno, Yoshitaka — (see Miura, Takahiro) D **64,** 013002(1)
Kunori, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kunstatter, G. — (see Irvine, D. S.) D **64,** 045015(15)
Kunze, K. E. — (see Feinstein, A.) D **64,** 084015(15)
Kupco, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Kupi, Gabor — Interaction between black holes and dark matter. D **64,** 103507(15)
Kuraev, E. A. — (see Akushevich, I.) D **64,** 094010(1)
Kuramashi, Y. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Kurihara, E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kurino, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kurisuno, M. — (see Airapetian, A.) D **64,** 112005(1)
Kusenko, A. — (see Cornwall, J. M.) D **64,** 123518(15)
Kuwabara, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Kuzmin, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kuzmin, S. V. and D. G. C. McKeon — Automatic derivation of improved symmetry currents in the context of the Wess-Zumino model. D **64,** 085009(15)
Kuznetsov, V. E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Kwan, S. — (see Aitala, E. M.) D **64,** 112003(1)
Kwon, Y.-J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Kyae, Bumseok — (see Kim, Jihn E.) D **64,** 065011(15)
Kyle, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
_____ (see Towell, R. S.) D **64,** 052002(1)

Laarakkers, William G. and Eric Poisson — Radiative falloff in Einstein-Straus spacetime. D **64,** 084008(15)
Laasanen, A. T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lachnit, W. — (see Airapetian, A.) D **64,** 112005(1)
Lacock, Pierre — (see Bernard, Claude) D **64,** 074509(1)
Ladisa, M. — (see Isola, C.) D **64,** 014029(1)
LaDue, J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Laenen, Eric — (see Kidonakis, Nikolaos) D **64,** 114001(1)
Lagamba, L. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Laguna, Pablo — (see Kelly, Bernard) D **64,** 084013(15)
Lai, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lake, George — (see Moore, Ben) D **64,** 063508(15)
Lake, Kayll — (see Ishak, Mustapha) D **64,** 024005(15)
_____ (see Neary, Nicholas) D **64,** 084001(15)
Lam, C. S. and Gregory Mahlon — Non-Gaussian correlations in the McLerran-Venugopalan model. D **64,** 016004(1)
_____ **and J. N. Ng** — Neutrino oscillations via the bulk. D **64,** 113006(1)
Lamb, Frederick K. — (see Rezzolla, Luciano) D **64,** 104013(15)
_____ (see Rezzolla, Luciano) D **64,** 104014(15)
Lambiase, G. — (see Nesterenko, V. V.) D **64,** 025013(15)
Lami, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lamm, M. J. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Lammel, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lamoureux, J. I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)

Lancaster, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lancaster, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lander, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Landsberg, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lange, J. S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Lang-Hui, Wan, Ma Wen-Gan, Zhang Ren-You, and Jiang Yi — Electroweak corrections to the charged Higgs boson decay into a chargino and neutralino. D **64,** 115004(1)
_____ (see Hong, Zhou) D **64,** 095006(1)
_____ (see Xi, Yin) D **64,** 076006(1)
Langlois, David and María Rodríguez-Martínez — Brane cosmology with a bulk scalar field. D **64,** 123507(15)
Langmann, Edwin and Richard J. Szabo — Teleparallel gravity and dimensional reductions of noncommutative gauge theory. D **64,** 104019(15)
Langs, D. C. — (see Aitala, E. M.) D **64,** 112003(1)
Larios, F., G. Tavares-Velasco, and C.-P. Yuan — Very light CP-odd scalar in the two-Higgs-doublet model. D **64,** 055004(1)
Lasenby, Anthony — (see Rocha, Graça) D **64,** 063512(15)
Lasio, G. — (see Ambrogiani, M.) D **64,** 052003(1)
Lath, A. — (see Affolder, T.) D **64,** 092002(1)
_____ (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Latino, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lawrence, Albion — (see Dimopoulos, Savas) D **64,** 121702(R)(15)
_____ (see Kleban, Matthew) D **64,** 066002(15)
Lawrence, D. — (see Boehm, F.) D **64,** 112001(1)
Layssac, J. and F. M. Renard — High energy behavior of $\gamma\gamma \to f\bar{f}$ processes in the standard model and minimal supersymmetric standard model. D **64,** 053018(1)
Laziev, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Lazzarini, Albert — (see Finn, Lee Samuel) D **64,** 082002(15)
Leach, Samuel M., Misao Sasaki, David Wands, and Andrew R. Liddle — Enhancement of superhorizon scale inflationary curvature perturbations. D **64,** 023512(15)
Leader, E. — (see Buttimore, N. H.) D **64,** 094021(1)
Lebed, Richard F. — Counting of generalized polarizabilities. D **64,** 094012(1)
Leblond, Frédéric — Geometry of large extra dimensions versus graviton emission. D **64,** 045016(15)
LeCompte, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ledovskoy, A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Lee, A. M., IV — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lee, Bum-Hoon, Kyungsun Moon, and Chaiho Rim — Noncommutative field theory description of quantum Hall Skyrmions. D **64,** 085014(15)
_____ (see Kim, Hee Il) D **64,** 067301(BR)(15)
Lee, Chul H. — (see Kim, Hee Il) D **64,** 067301(BR)(15)
Lee, D. M. — (see Towell, R. S.) D **64,** 052002(1)
Lee, H. W. — (see Kim, N. J.) D **64,** 064022(15)
Lee, Hyun Kyu — Toy model for a two-dimensional accretion disk dominated by Poynting flux. D **64,** 043006(15)
Lee, Hyun Min — (see Kim, Jihn E.) D **64,** 065011(15)
Lee, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Lee, Jae Sik — (see Choi, S. Y.) D **64,** 032004(1)
_____ (see Choi, S. Y.) D **64,** 095009(1)
Lee, Julian — Tunneling between the giant gravitons in $AdS_5 \times S^5$. D **64,** 046012(15)
Lee, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lee, K. B. — (see Boehm, F.) D **64,** 112001(1)
Lee, Kang Young — (see Choi, Kiwoon) D **64,** 055001(1)
_____ (see Kim, C. S.) D **64,** 015009(1)
Lee, Kimyeong and Jeong-Hyuck Park — 5D actions for 6D self-dual tensor field theory. D **64,** 105006(15)
Lee, M. H. — (see Abe, K.) D **64,** 072001(1)
Lee, S. H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Lee, S. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Lee, Sunggeun and Sang-Jin Sin — Wilson loop and dimensional reduction in noncommutative gauge theories. D **64,** 086002(15)
Lee, Taejin — Tachyon condensation, boundary state, and noncommutative solitons. D **64,** 106004(15)
Lee, Taekoon — (see Cvetič, Gorazd) D **64,** 014030(1)
_____ (see Cvetič, Gorazd) D **64,** 093016(1)
Lee, W. M. — (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Towell, R. S.) D **64,** 052002(1)
Lee, Weonjong — Perturbative matching of the staggered four-fermion operators for ϵ'/ϵ. D **64,** 054505(1)
Lee, Y. J. — (see Klinkhamer, F. R.) D **64,** 065024(15)
Leflat, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Leggett, C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lehner, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Leibovich, Adam K., Krishna Rajagopal, and Eugene Shuster — Opening the crystalline color superconductivity window. D **64,** 094005(1)
_____ (see Bauer, Christian W.) D **64,** 114014(1)
_____ (see Fleming, Sean) D **64,** 036002(1)
Leigh, Robert G. — (see Berenstein, David) D **64,** 046011(15)
Leinweber, D. B., A. W. Thomas, K. Tsushima, and S. V. Wright — Chiral behavior of the rho meson in lattice QCD. D **64,** 094502(1)
Leinweber, Derek B. — (see Bonnet, Frédéric D. R.) D **64,** 034501(1)
_____ (see Skullerud, Jonivar) D **64,** 074508(1)
Leitch, M. J. — (see Towell, R. S.) D **64,** 052002(1)

Lellouch, Laurent (UKQCD Collaboration) — Standard model matrix elements for neutral B-meson mixing and associated decay constants. D **64,** 094501(1)
Lemes, V. E. R. — (see Fazio, A. R.) D **64,** 085003(15)
Lemos, José P. S. — (see Bento, Luís) D **64,** 024011(15)
_____ (see Cardoso, Vitor) D **64,** 084017(15)
_____ (see Dias, Óscar J. C.) D **64,** 064001(15)
Le Mouël, C. — Charge and color breaking conditions associated with the top quark Yukawa coupling. D **64,** 075009(1)
Lenisa, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Leone, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Leontaris, G. K. and N. E. Mavromatos — Novel mass hierarchy and discrete excitation spectra from quantum-fluctuating D-branes. D **64,** 024008(15)
Leou, Jenq-Yuan — (see He, Xiao-Gang) D **64,** 094018(1)
Lepage, G. P. — (see Collins, S.) D **64,** 055002(1)
Leroy, J. P. — (see Abada, A.) D **64,** 074511(1)
Lesgourgues, Julien — (see Arbey, Alexandre) D **64,** 123528(15)
Lesk, V. — (see Namekawa, Y.) D **64,** 074507(1)
Leslie, J. — (see Aitala, E. M.) D **64,** 112003(1)
Letelier, Patricio S. and Samuel R. Oliveira — Uniformly accelerated black holes. D **64,** 064005(15)
Levin, Yuri — (see Santamore, D. H.) D **64,** 042002(15)
Lewandowski, Jerzy — (see Ashtekar, Abhay) D **64,** 044016(15)
Lewin, Alex and Andreas Albrecht — Can inflationary models of cosmic perturbations evade the secondary oscillation test? D **64,** 023514(15)
Lewis, J. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lewis, Randy, N. Mathur, and R. M. Woloshyn — Charmed baryons in lattice QCD. D **64,** 094509(1)
_____ **and Pierre-Philippe A. Ouimet** — Lattice regularization for chiral perturbation theory. D **64,** 034005(1)
Li, Chong Sheng — (see Zhang, Dong) D **64,** 014014(1)
Li, H. B. — (see Abe, K.) D **64,** 072001(1)
Li, Hsiang-nan — Perturbative QCD factorization of $\pi\gamma^*\to\gamma(\pi)$ and $B\to\gamma(\pi)l\overline{\nu}$. D **64,** 014019(1)
_____ (see Chen, Chuan-Hung) D **64,** 112002(1)
Li, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Li, Q. Z. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Li, T. — (see Barger, V.) D **64,** 056007(1)
Li, X. — (see Abazov, V. M.) D **64,** 092004(1)
Li, Xue-Qian — (see Chang, Chao-Hsi) D **64,** 014003(1)
_____ (see Feng, Tai-Fu) D **64,** 075014(1)
_____ (see Zhou, Fei) D **64,** 055005(1)
Li, Zuo-Hong, Fang-Ying Liang, Xiang-Yao Wu, and Tao Huang — $B_s\to K$ form factor in the whole kinematically accessible range. D **64,** 057901(BR)(1)
Liang, Fang-Ying — (see Li, Zuo-Hong) D **64,** 057901(BR)(1)
Liang, Y. C. and Edward Teo — Black diholes with unbalanced magnetic charges. D **64,** 024019(15)
Liang, Zuo-tang — (see Liu, Chun-xiu) D **64,** 073004(1)
Liao, Yi — (see Grosse, Harald) D **64,** 115007(1)
Lichtenstadt, J. — (see Aitala, E. M.) D **64,** 112003(1)
Liddle, Andrew R. — (see Copeland, Edmund J.) D **64,** 023509(15)
_____ (see Leach, Samuel M.) D **64,** 023512(15)
_____ (see Taylor, A. N.) D **64,** 023513(15)
Lidsey, James E. — Dilatonic domain walls and curved intersecting branes. D **64,** 063507(15)
_____ (see Copeland, Edmund J.) D **64,** 023509(15)
Liebing, P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Lifschytz, Gilad — (see Kabat, Daniel) D **64,** 124015(15)
Ligeti, Zoltan — (see Bauer, Christian W.) D **64,** 113004(1)
Lih, C. C. — (see Geng, C. Q.) D **64,** 114024(1)
Lilley, Matthew and Antonio Ferrera — Defect formation rates in cosmological first-order phase transitions. D **64,** 023520(15)
Lim, C. S. — (see Kobayashi, Makoto) D **64,** 013003(1)
Lima, J. G. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lin, C.-J. David — (see Lellouch, Laurent) D **64,** 094501(1)
Lin, Guey-Lin — (see Athar, H.) D **64,** 071302(R)(1)
_____ (see Kanemura, Shinya) D **64,** 053007(1)
Lin, Z.-H. — (see Huang, T.) D **64,** 071301(R)(1)
Lincoln, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Linde, Andrei — (see Felder, Gary) D **64,** 123517(15)
_____ (see Kallosh, Renata) D **64,** 123523(15)
_____ (see Kallosh, Renata) D **64,** 123524(15)
Lindemann, T. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Lindenbusch, R. — (see Gunter, J.) D **64,** 072003(1)
Lindgren, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ling, L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Linn, S. L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Linnemann, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lipaev, V. V. — (see Gunter, J.) D **64,** 072003(1)
Lipari, Paolo — CP violation effects and high energy neutrinos. D **64,** 033002(1)
Lipatov, L. N. — (see de Vega, H. J.) D **64,** 114019(1)
Lipeles, E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Lippert, Th. — (see Neff, H.) D **64,** 114509(1)
Lippert, Thomas — (see Bali, Gunnar S.) D **64,** 054502(1)
Lipton, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lisi, E. — (see Fogli, G. L.) D **64,** 093005(1)
_____ (see Fogli, G. L.) D **64,** 093007(1)
Liss, T. M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Litim, Daniel F. — Optimized renormalization group flows. D **64,** 105007(15)
_____ **and Cristina Manuel** — Photon self-energy in a color superconductor. D **64,** 094013(1)
_____ (see Freire, Filipe) D **64,** 045014(15)
Litvintsev, Andrei — (see Goldhaber, Alfred Scharff) D **64,** 045013(15)
Litvintsev, D. O. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 092002(1)
Liu, Chun-xiu, Qing-hua Xu, and Zuo-tang Liang — Hyperon polarization in semi-inclusive deeply inelastic lepton-nucleon scattering at high energy. D **64,** 073004(1)
Liu, F. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Liu, Guoli — (see Yue, Chongxing) D **64,** 095004(1)
Liu, J. B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Liu, Mario — (see Kostädt, Peter) D **64,** 088504(C)(15)
Liu, Y. C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Liu, Yuk Tung — (see Burko, Lior M.) D **64,** 024006(15)
Liventsev, D. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ljubičić, A. — (see Krčmar, M.) D **64,** 115016(1)
Lobban, O. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lockitch, Keith — (see Kelly, Bernard) D **64,** 084013(15)
Lockyer, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Loewe, M. — (see Gamboa, J.) D **64,** 067901(BR)(15)
Lohner, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Loken, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Loll, R. — (see Ambjørn, J.) D **64,** 044011(15)
Londergan, J. T. — (see Pichowsky, M. A.) D **64,** 036009(1)
London, David — (see Bensalem, Wafia) D **64,** 116003(1)
López, A. — (see Fosco, C. D.) D **64,** 025017(15)
Lorenzon, W. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Loreti, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Loriette, V. — (see Braxmaier, C.) D **64,** 042001(15)
LoSecco, J. M. — (see Gunter, J.) D **64,** 072003(1)
LoSecco, John M., Grant J. Mathews, and Yun Wang — Prospects for constraining cosmology with the extragalactic cosmic microwave background temperature. D **64,** 123002(15)
Losurdo, Giovanni — (see Cuoco, Elena) D **64,** 122002(15)
Louis, W. C. — (see Aguilar, A.) D **64,** 112007(1)
Lo Vetere, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Low, Ian — (see Bauer, Christian W.) D **64,** 114014(1)
Lowe, David A. — (see Kabat, Daniel) D **64,** 124015(15)
Lowrey, N. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Lozano, Yolanda — Noncommutative branes from M theory. D **64,** 106011(15)
(LSND Collaboration) — (see Aguilar, A.) D **64,** 112007(1)
Lü, Cai-Dian — (see Kim, C. S.) D **64,** 094014(1)
Lu, Gongru — (see Cao, Junjie) D **64,** 014012(1)
_____ (see Yue, Chongxing) D **64,** 095004(1)
Lu, R.-S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Lu, Wen-Fa, Chul Koo Kim, Jae Hyung Yee, and Kyun Nahm — Rayleigh-Schrödinger perturbation theory based on Gaussian wave functional approach. D **64,** 025006(15)
Lucchesi, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lucha, Wolfgang, Khin Maung Maung, and Franz F. Schöberl — Instantaneous Bethe-Salpeter equation: Analytic approach for nonvanishing masses of the bound-state constituents. D **64,** 036007(1)
Lucini, B. and M. Teper — Confining strings in SU(N) gauge theories. D **64,** 105019(15)
_____ (see Carmona, J. M.) D **64,** 114507(1)
Lucotte, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lue, Arthur — (see Deffayet, Cedric) D **64,** 104002(15)
Lueking, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lukas, André — (see Copeland, Edmund J.) D **64,** 126003(15)
Luke, Michael — (see Bauer, Christian W.) D **64,** 113004(1)
Lukens, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lunardini, C. and A. Yu. Smirnov — High-energy neutrino conversion and the lepton asymmetry in the universe. D **64,** 073006(1)
Lundberg, B. — (see Aitala, E. M.) D **64,** 112003(1)
Lundstedt, C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Lunghi, E. — (see Bartl, A.) D **64,** 076009(1)
Luo, C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Luo, Ching-Shan — (see Hou, Wei-Shu) D **64,** 014028(1)
Luo, Zumin and Jonathan L. Rosner — Factorization in color-favored B-meson decays to charm. D **64,** 094001(1)
Luomajoki, Markus — (see Mäkelä, Jarmo) D **64,** 024018(15)
Luppi, E. — (see Ambrogiani, M.) D **64,** 052003(1)
Lusin, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Luty, Markus A. and Raman Sundrum — Hierarchy stabilization in warped supersymmetry. D **64,** 065012(15)
_____ (see Chacko, Z.) D **64,** 055009(1)
Lynch, Kevin R. and Elizabeth H. Simmons — Composite scalars at CERN LEP: Constraining technicolor theories. D **64,** 035008(1)
Lyon, A. L. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Lyons, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lys, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Lyth, David — (see Copeland, Edmund J.) D **64,** 043506(15)
Lyubovitskij, V. E. — (see Gasser, J.) D **64,** 016008(1)

Ma, Bo-Qiang, Ivan Schmidt, Jacques Soffer, and Jian-Jun Yang — Helicity and transversity distributions of the nucleon and Λ hyperon from Λ fragmentation. D **64,** 014017(1)
_____ **, Ivan Schmidt, Jacques Soffer, and Jian-Jun Yang** — Erratum: Helicity and transversity distributions of the nucleon and Λ hyperon from Λ fragmentation [Phys. Rev. D **64**, 014017 (2001)]. D **64,** 099901(E)(1)
Ma, Ernest — Neutrino, lepton, and quark masses in supersymmetry. D **64,** 097302(BR)(1)
_____ **and G. Rajasekaran** — Softly broken A_4 symmetry for nearly degenerate neutrino masses. D **64,** 113012(1)
_____ **and G. Rajasekaran** — Light unstable sterile neutrino. D **64,** 117303(BR)(1)
Ma, J. P. — (see He, Xiao-Gang) D **64,** 014020(1)
Ma, Wen-Gan — (see Zhou, Fei) D **64,** 055005(1)
Maartens, Roy — (see Germani, Cristiano) D **64,** 124010(15)
Maas, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Maas, P. — (see Ambrogiani, M.) D **64,** 052003(1)
Macías, Alfredo — (see Ayón-Beato, Eloy) D **64,** 024026(15)
Maciel, A. K. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mackenzie, Paul B. — (see El-Khadra, Aida X.) D **64,** 014502(1)
Macrì, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Madaras, R. J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Madden, Richard — (see Kanti, Panagiota) D **64,** 044021(15)
Madrak, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Madsen, Jes — Dark matter phase space densities. D **64,** 027301(BR)(15)
Maeda, Hideki and Tomohiro Harada — Critical phenomena in Newtonian gravity. D **64,** 124024(15)
Maeda, Kei-ichi — Brane quintessence. D **64,** 123525(15)
_____ (see Mizuno, Shuntaro) D **64,** 123521(15)
_____ (see Tamaki, Takashi) D **64,** 084019(15)
Maeda, Kengo — (see Torii, Takashi) D **64,** 044007(15)
Maeshima, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Magalhães, Nadja S. — (see Marinho, Rubens M., Jr.) D **64,** 065017(15)
Magerkurth, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Magnea, U. — Reply to ''Comment on Dirac spectral sum rules for QCD in three dimensions''. D **64,** 018902(C)(1)
Magro, M. B. — (see Éboli, O. J. P.) D **64,** 035005(1)
Magueijo, João, Håvard Sandvik, and T. W. B. Kibble — Nielsen-Olesen vortex in varying-α theories. D **64,** 023521(15)
_____ (see Rocha, Graça) D **64,** 063512(15)
Mahapatra, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Mahlke-Krüger, H. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Mahlon, Gregory — (see Lam, C. S.) D **64,** 016004(1)
Mahmood, A. H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Majerotto, W. — (see Eberl, H.) D **64,** 115013(1)
Majkic, R. — (see Aguilar, A.) D **64,** 112007(1)
Majumdar, A. S. — From brane assisted inflation to quintessence through a single scalar field. D **64,** 083503(15)
Majumder, A. and C. Gale — Erratum: Dileptons from a quark-gluon plasma with finite baryon density [Phys. Rev. D **63**, 114008 (2001)]. D **64,** 119901(E)(1)
Majumder, G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Mak, M. K. — (see Chen, Chiang-Mei) D **64,** 044013(15)
_____ (see Chen, Chiang-Mei) D **64,** 124017(15)
Mäkelä, Jarmo, Pasi Repo, Markus Luomajoki, and Johanna Piilonen — Quantum-mechanical model of the Kerr-Newman black hole. D **64,** 024018(15)
Maki, Takuya — (see Kan, Nahomi) D **64,** 104009(15)
Makins, N. — (see Towell, R. S.) D **64,** 052002(1)
Makins, N. C. R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Maksimovic, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Malec, Edward and Gerhard Schäfer — Can Schwarzschildean gravitational fields suppress gravitational waves? D **64,** 044012(15)
Malferrari, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Malik, A. — (see Aguilar, A.) D **64,** 112007(1)
Malik, Karim A. — (see Green, Anne M.) D **64,** 021301(R)(15)
Maltman, Kim and Joachim Kambor — Longitudinal contributions to hadronic τ decay. D **64,** 093014(1)
Maltoni, F., K. Paul, T. Stelzer, and S. Willenbrock — Associated production of the Higgs boson and a single top quark at hadron colliders. D **64,** 094023(1)
Maltoni, M. — (see Gonzalez-Garcia, M. C.) D **64,** 093001(1)
Maluf, J. W. and J. F. da Rocha-Neto — Hamiltonian formulation of general relativity in the teleparallel geometry. D **64,** 084014(15)
Malureanu, C. — (see Chen, P.) D **64,** 014503(1)
Malyshev, V. L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Mambrini, Y. — (see Djouadi, A.) D **64,** 095014(1)
Manabe, A. — (see Abe, K.) D **64,** 072001(1)
Manaenkov, S. I. — (see Airapetian, A.) D **64,** 112005(1)
Manak, J. J. — (see Gunter, J.) D **64,** 072003(1)
Manankov, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mandelkern, M. — (see Ambrogiani, M.) D **64,** 052003(1)

Mangano, G., G. Miele, S. Pastor, and M. Peloso — Bose-Einstein condensation at reheating. D **64,** 123509(15)
_____ (see Avelino, P. P.) D **64,** 103505(15)
Mangano, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mangin-Brinet, M., J. Carbonell, and V. A. Karmanov — Stability of bound states in the light-front Yukawa model. D **64,** 027701(BR)(15)
_____ **, J. Carbonell, and V. A. Karmanov** — Relativistic bound states in the Yukawa model. D **64,** 125005(15)
Manke, T., A. Ali Khan, S. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, K. Nagai, M. Okawa, H. P. Shanahan, A. Ukawa, and T. Yoshié (CP-PACS Collaboration) — Hybrid quarkonia with dynamical sea quarks. D **64,** 097505(BR)(1)
_____ (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
Mann, R. B. — (see Dehghani, M. H.) D **64,** 044003(15)
Mannheim, Philip D. — Constraints on 5D anti–de Sitter embeddings. D **64,** 065008(15)
_____ Delta function singularities in the Weyl tensor at the brane. D **64,** 068501(C)(15)
Manohar, Aneesh V. — (see Hoang, Andre H.) D **64,** 014033(1)
Manuel, Cristina — (see Litim, Daniel F.) D **64,** 094013(1)
Mao, H. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Maravin, Y. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Marchetti, P. A. — (see Fröhlich, J.) D **64,** 014505(1)
Marchetto, F. — (see Ambrogiani, M.) D **64,** 052003(1)
Marciano, William J. — (see Czarnecki, Andrzej) D **64,** 013014(1)
Marfatia, D. — (see Barger, V.) D **64,** 073009(1)
Marinelli, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Marinho, Rubens M., Jr., Nadja S. Magalhães, Odylio D. Aguiar, and Carlos Frajuca — Excitation of the modes of a spherical antenna for gravitational waves by high energy particles. D **64,** 065017(15)
Marino, Alma A. — (see de Ritis, Ruggiero) D **64,** 083509(15)
Mariotti, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Maris, Pieter — (see Ji, Chueng-Ryong) D **64,** 014032(1)
Marklund, Mattias — (see Servin, Martin) D **64,** 024013(15)
Markov, Yu. A. and M. A. Markova — Nonlinear Landau damping of a plasmino in the quark-gluon plasma. D **64,** 105009(15)
Markova, M. A. — (see Markov, Yu. A.) D **64,** 105009(15)
Marković, Dragoljub — (see Rezzolla, Luciano) D **64,** 104013(15)
_____ (see Rezzolla, Luciano) D **64,** 104014(15)
Marlow, D. — (see Abe, K.) D **64,** 071101(R)(1)
Marolf, Donald and Mark Trodden — Black holes and instabilities of negative tension branes. D **64,** 065019(15)
Maroto, Antonio L. — Primordial magnetic fields from metric perturbations. D **64,** 083006(15)
Marrone, A. — (see Fogli, G. L.) D **64,** 093005(1)
Marsh, M. A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Marsh, W. — (see Alton, A.) D **64,** 012002(1)
_____ (see Ambrogiani, M.) D **64,** 052003(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Marshall, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Martelli, Dario — (see Gauntlett, Jerome P.) D **64,** 106008(15)
Martens, F. K. — (see Airapetian, A.) D **64,** 112005(1)
Martí, Daniel and Alex Pomarol — Supersymmetric theories with compact extra dimensions in $N=1$ superfields. D **64,** 105025(15)
Martignon, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Martin, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Martin, A. D. and M. G. Ryskin — Unintegrated generalized parton distributions. D **64,** 094017(1)
Martín, I., J. Ovalle, and A. Restuccia — Compactified $D=11$ supermembranes and symplectic noncommutative gauge theories. D **64,** 046001(15)
Martin, J. W. — (see Airapetian, A.) D **64,** 112005(1)
Martin, Jérôme — (see Brax, Philippe) D **64,** 083505(15)
Martin, M. I. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Martin, R. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Martin, Stephen P. and James D. Wells — Muon anomalous magnetic dipole moment in supersymmetric theories. D **64,** 035003(1)
_____ **and James D. Wells** — Constraints on ultraviolet-stable fixed points in supersymmetric gauge theories. D **64,** 036010(1)
Martinez, R. — (see Diaz, Rodolfo A.) D **64,** 033004(1)
_____ (see Sánchez, Luis A.) D **64,** 075013(1)
Martínez Resco, J. M. and M. A. Valle Basagoiti — Matter-induced vertices for photon splitting in a weakly magnetized plasma. D **64,** 016006(1)
Martín-García, José M. and Carsten Gundlach — Gauge-invariant and coordinate-independent perturbations of stellar collapse. II. Matching to the exterior. D **64,** 024012(15)
Martini, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Martinovič, L'ubomír and James P. Vary — Fermionic zero modes and spontaneous symmetry breaking on the light front. D **64,** 105016(15)
Martins, C. J. A. P. — (see Avelino, P. P.) D **64,** 063505(15)
_____ (see Avelino, P. P.) D **64,** 103505(15)
Marukyan, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Masek, G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Masiero, A., M. Piai, A. Romanino, and L. Silvestrini — Signals of supersymmetric flavor models in B physics. D **64,** 075005(1)
_____ **, M. Piai, and O. Vives** — Supersymmetric origin of a low $a_{J/\psi}$ CP asymmetry. D **64,** 055008(1)
_____ (see Bartl, A.) D **64,** 076009(1)
Masoli, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Mason, D. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Matarrese, S. — (see Bartolo, N.) D **64,** 083514(15)
_____ (see Bartolo, N.) D **64,** 123504(15)
Mateos, A. — (see Airapetian, A.) D **64,** 112005(1)

Mateos, Toni and Alex Moreno — A note on unitarity of nonrelativistic noncommutative theories. D **64,** 047703(BR)(15)
Mathews, Grant J. — (see LoSecco, John M.) D **64,** 123002(15)
Mathews, P. — (see Éboli, O. J. P.) D **64,** 035005(1)
Mathur, N. — (see Lewis, Randy) D **64,** 094509(1)
Matsubara, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Matsuda, K., Y. Koide, and T. Fukuyama — Can the SO(10) model with two Higgs doublets reproduce the observed fermion masses? D **64,** 053015(1)
_____ **, N. Takeda, T. Fukuyama, and H. Nishiura** — Maki-Nakagawa-Sakata parameters from neutrino oscillations, single beta decay, and double beta decay. D **64,** 013001(1)
Matsuda, Tomohiro — Electroweak baryogenesis mediated by locally supersymmetry-breaking defects. D **64,** 083512(15)
Matsufuru, Hideo, Tetsuya Onogi, and Takashi Umeda — Numerical study of $O(a)$ improved Wilson quark action on an anisotropic lattice. D **64,** 114503(1)
_____ (see Harada, Junpei) D **64,** 074501(1)
Matsui, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Matsumoto, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Matsumoto, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Matsuoka, Tomoya — (see Tomimatsu, Akira) D **64,** 123003(15)
Matthews, J. A. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mattingly, David — (see Jacobson, Ted) D **64,** 024028(15)
Matyjasek, J. and O. B. Zaslavskii — Quantum back reaction of massive fields and self-consistent semiclassical extreme black holes and acceleration horizons. D **64,** 104018(15)
Maung Maung, Khin — (see Lucha, Wolfgang) D **64,** 036007(1)
Mauritz, K. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mavromatos, N. E. — (see Alexandre, J.) D **64,** 125007(15)
_____ (see Leontaris, G. K.) D **64,** 024008(15)
Mawhinney, R. — (see Chen, P.) D **64,** 014503(1)
May, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mayer, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mayorov, A. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
MayTal-Beck, S. — (see Aitala, E. M.) D **64,** 112003(1)
Mazumdar, Anupam — Interesting consequences of brane cosmology. D **64,** 027304(BR)(15)
_____ (see Allahverdi, Rouzbeh) D **64,** 023516(15)
Mazur, Pawel O. and Emil Mottola — Weyl cohomology and the effective action for conformal anomalies. D **64,** 104022(15)
Mazza, M. and D. Zappalà — Proper time regulator and renormalization group flow. D **64,** 105013(15)
Mazzanti, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mazzoni, Massimo — (see Cuoco, Elena) D **64,** 122002(15)
McAndrew, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
McBride, P. L. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
McCarthy, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
McCartor, Gary — (see Brodsky, Stanley J.) D **64,** 114023(1)
McDonald, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Alton, A.) D **64,** 012002(1)
McDonald, J. E. — (see Goncharov, M.) D **64,** 112006(1)
McElrath, Bob — (see Han, Tao) D **64,** 076003(1)
McFarland, K. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
McGaughey, P. L. — (see Towell, R. S.) D **64,** 052002(1)
McGee, S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
McIlhany, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
McIntyre, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
McKay, Douglas W. — (see Seunarine, Surujhdeo) D **64,** 105015(15)
McKellar, Bruce H. J. — (see Carlsson, Jesse) D **64,** 094503(1)
McKeon, D. G. C. — (see Kuzmin, S. V.) D **64,** 085009(15)
McKeown, R. D. — (see Airapetian, A.) D **64,** 112005(1)
McKigney, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
McKinny, K. — (see Boehm, F.) D **64,** 112001(1)
McLean, K. W. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
McMahon, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
McNulty, C. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Meadows, B. — (see Aitala, E. M.) D **64,** 112003(1)
Meessen, Patrick and Tomás Ortín — Type-0 T duality and the tachyon coupling. D **64,** 126005(15)
Mégevand, Ariel — Effect of reheating on electroweak baryogenesis. D **64,** 027303(BR)(15)
Mehta, Poonam — (see Datta, Anindya) D **64,** 015011(1)
Meissner, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Meißner, Ulf-G. and José A. Oller — S-wave $\Lambda\pi$ phase shift is not large. D **64,** 014006(1)
Melanson, H. L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Melchiorri, A. — (see Avelino, P. P.) D **64,** 103505(15)
Melchiorri, Alessandro — (see Bean, Rachel) D **64,** 103508(15)
Mele, B. — (see Bar-Shalom, S.) D **64,** 095008(1)
Melikhov, D. — (see Beyer, M.) D **64,** 094006(1)

Melles, Michael — Resummation of Yukawa enhanced and subleading Sudakov logarithms in longitudinal gauge boson and Higgs boson production. D **64,** 014011(1)
_____ Electroweak renormalization group corrections in high energy processes. D **64,** 054003(1)
Melnikov, Kirill — Radiative corrections to the Casimir force and effective field theories. D **64,** 045002(15)
Melnitchouk, W. — (see Isgur, Nathan) D **64,** 054005(1)
Mena Marugán, Guillermo A. — (see Carneiro, Saulo) D **64,** 083502(15)
Mendell, Gregory — Magnetic effects on the viscous boundary layer damping of the *r*-modes in neutron stars. D **64,** 044009(15)
Menden, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Meng, X. C. — (see Abbott, B.) D **64,** 032003(1)
Menguzzato, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Menichetti, E. — (see Ambrogiani, M.) D **64,** 052003(1)
Mennim, Andrew — (see Battye, Richard A.) D **64,** 124007(15)
Menzione, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mercadante, P. G. — (see Éboli, O. J. P.) D **64,** 035005(1)
Mercadante, Pedro — (see Baer, Howard) D **64,** 015002(1)
Mercadante, Pedro G., J. Kenichi Mizukoshi, and Hitoshi Yamamoto — Analysis of the long-lived slepton next-to-lightest supersymmetric particle in the gauge-mediated supersymmetry breaking model at a linear collider. D **64,** 015005(1)
Mercier, B. — (see Brihaye, Y.) D **64,** 044001(15)
Merenkov, N. — (see Afanasev, A.) D **64,** 113009(1)
Merkin, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Merritt, K. W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mersini, Laura, Mar Bastero-Gil, and Panagiota Kanti — Relic dark energy from the trans-Planckian regime. D **64,** 043508(15)
_____ (see Carroll, Sean M.) D **64,** 124008(15)
Meschi, E. — (see Affolder, T.) D **64,** 072002(1)
Mesropian, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Metcalf, W. — (see Aguilar, A.) D **64,** 112007(1)
Metz, A. — (see Airapetian, A.) D **64,** 112005(1)
Meyer, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Meyer, H. B. — (see Giovannini, M.) D **64,** 124025(15)
Meyer, Renate — (see Christensen, Nelson) D **64,** 022001(15)
Meyer, T. O. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Meyners, N. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Miao, C. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Miao, Shun-Pei — (see Ho, Pei-Ming) D **64,** 126002(15)
Miao, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Micheli, J. — (see Abada, A.) D **64,** 074511(1)
Midorikawa, S. — (see Honda, M.) D **64,** 053011(1)
Miele, G. — (see Avelino, P. P.) D **64,** 103505(15)
_____ (see Mangano, G.) D **64,** 123509(15)
Miettinen, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mihaila, Bogdan — (see Blagoev, Krastan B.) D **64,** 125003(15)
Mihailescu, M., I. Y. Park, and T. A. Tran — D-branes as solitons of an $\mathcal{N}=1$, $D=10$ noncommutative gauge theory. D **64,** 046006(15)
Mihalcea, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Mikami, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Mikelsons, P. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Mikloukho, O. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Milburn, R. H. — (see Aitala, E. M.) D **64,** 112003(1)
(MILC Collaboration) — (see DeGrand, Thomas) D **64,** 117501(BR)(1)
Miller, C. A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Miller, D. H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Miller, J. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Miller, L. — (see Boehm, F.) D **64,** 112001(1)
Miller, M. A. — (see Airapetian, A.) D **64,** 112005(1)
Miller, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Miller, T. — (see Javorsek, D., II) D **64,** 012005(1)
Mills, G. B. — (see Aguilar, A.) D **64,** 112007(1)
Milner, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Milton, K. A., I. L. Solovtsov, and O. P. Solovtsova — Adler function for light quarks in analytic perturbation theory. D **64,** 016005(1)
_____ (see Brevik, I.) D **64,** 088701(C)(15)
Min, Dong-Pil — (see Ji, Chueng-Ryong) D **64,** 025009(15)
_____ (see Kim, Youngman) D **64,** 014026(1)
Minato, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Miniutti, G. — (see Gualtieri, L.) D **64,** 104007(15)
Miransky, V. A., G. W. Semenoff, I. A. Shovkovy, and L. C. R. Wijewardhana — Color superconductivity and nondecoupling phenomena in (2+1)-dimensional QCD. D **64,** 025005(15)

_____ **, I. A. Shovkovy, and L. C. R. Wijewardhana** — Masses of the pseudo Nambu-Goldstone bosons in the two flavor color superconducting phase. D **64,** 096002(1)
_____ (see Gorbar, E. V.) D **64,** 105028(15)
Miscetti, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mishchenko, Yuriy — (see Ji, Chueng-Ryong) D **64,** 076004(1)
Mishina, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mishra, C. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Mishustin, I. N. — (see Hanauske, M.) D **64,** 043005(15)
Misono, K. — (see Abe, K.) D **64,** 072001(1)
Mistry, N. B. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Mitchell, Chad — (see Ji, Chueng-Ryong) D **64,** 085013(15)
Mitra, Indrajit, José F. Nieves, and Palash B. Pal — Gravitational couplings of charged leptons in a medium. D **64,** 085004(15)
Mitselmakher, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Miura, Takahiro, Tetsuo Shindou, Eiichi Takasugi, and Masaki Yoshimura — Matter fluctuation effect to T violation at a neutrino factory. D **64,** 073017(1)
_____ **, Eiichi Takasugi, Yoshitaka Kuno, and Masaki Yoshimura** — Matter effect to T violation at a neutrino factory. D **64,** 013002(1)
Miyabayashi, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Miyake, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Miyama, M. — (see Hirai, M.) D **64,** 034003(1)
Miyata, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Mizukoshi, J. K. — (see Éboli, O. J. P.) D **64,** 075011(1)
Mizukoshi, J. Kenichi, Howard Baer, A. S. Belyaev, and Xerxes Tata — Sneutrino mass measurements at e^+e^- linear colliders. D **64,** 115017(1)
_____ (see Mercadante, Pedro G.) D **64,** 015005(1)
Mizuno, Shuntaro and Kei-ichi Maeda — Quintessence in a brane world. D **64,** 123521(15)
Mlynek, J. — (see Braxmaier, C.) D **64,** 042001(15)
Moalem, A. — (see Gedalin, E.) D **64,** 076007(1)
Moch, Sven — (see Kidonakis, Nikolaos) D **64,** 114001(1)
Modanese, Giovanni — Reply to ''Comment on 'Wilson loops in four-dimensional quantum gravity' ''. D **64,** 088502(C)(15)
Moderski, Rafał and Marek Rogatko — Late-time evolution of a self-interacting scalar field in the spacetime of a dilaton black hole. D **64,** 044024(15)
Moffitt, L. C. — (see Abe, K.) D **64,** 072001(1)
Moggi, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mohapatra, R. N. — Connecting bimaximal neutrino mixing to a light sterile neutrino. D **64,** 091301(R)(1)
_____ (see Caldwell, D. O.) D **64,** 073001(1)
Mokhov, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Moloney, G. R. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Moltz, D. M. — (see Asztalos, S.) D **64,** 092003(1)
Mondal, N. K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Monnier, E. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Montanino, D. — (see Fogli, G. L.) D **64,** 093007(1)
Montero, J. C., C. A. de S. Pires, and V. Pleitez — Neutrinoless double beta decay with and without Majoron-like boson emission in a 3-3-1 model. D **64,** 096001(1)
Montgomery, H. E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Moon, Kyungsun — (see Lee, Bum-Hoon) D **64,** 085014(15)
Moore, Ben, Carlos Calcáneo-Roldán, Joachim Stadel, Tom Quinn, George Lake, Sebastiano Ghigna, and Fabio Governato — Dark matter in Draco and the Local Group: Implications for direct detection experiments. D **64,** 063508(15)
Moore, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Moore, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Moore, R. W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Moorhead, G. F. — (see Abe, K.) D **64,** 072001(1)
Moreno, Alex — (see Mateos, Toni) D **64,** 047703(BR)(15)
Mori, S. — (see Abe, K.) D **64,** 072001(1)
Mori, T. — (see Abe, K.) D **64,** 071101(R)(1)
Morita, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Moro, Antonio — (see Beccaria, Matteo) D **64,** 077502(1)
Moroi, Takeo — (see Akama, Naoyuki) D **64,** 095012(1)
_____ (see Kawasaki, Masahiro) D **64,** 083009(15)
Morozumi, T. — (see Endoh, T.) D **64,** 013006(1)
_____ (see Endoh, T.) D **64,** 059904(E)(1)
Morrison, R. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Morrison, S. E. — (see Alexandre, J.) D **64,** 034502(1)
_____ (see Kogut, J. B.) D **64,** 094505(1)
Moshinsky, M. — (see Kirchbach, M.) D **64,** 114005(1)
Mosquera Cuesta, Herman J. — (see Demir, Durmuş A.) D **64,** 043003(15)
Moss, Ian G. — (see Flachi, Antonino) D **64,** 105029(15)
Moss, J. M. — (see Towell, R. S.) D **64,** 052002(1)
Most, A. — (see Airapetian, A.) D **64,** 112005(1)
Mostafa, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)
Mostepanenko, V. M. — (see Fischbach, E.) D **64,** 075010(1)
Mottola, Emil — (see Mazur, Pawel O.) D **64,** 104022(15)
Moulik, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mountain, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Mouslopoulos, Stavros — (see Kogan, Ian I.) D **64,** 124014(15)
Moussa, Sherif — (see Black, Deirdre) D **64,** 014031(1)
Mrenna, Stephen — (see Gunion, John F.) D **64,** 075002(1)
Muccifora, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Mück, M. — (see Asztalos, S.) D **64,** 092003(1)
Mueller, B. A. — (see Towell, R. S.) D **64,** 052002(1)
Mukherjee, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Mukhopadhyaya, Biswarup — (see Datta, Anindya) D **64,** 015011(1)
Mukohyama, Shinji — Integro-differential equation for brane-world cosmological perturbations. D **64,** 064006(15)
Mulhearn, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Müller, D. — (see Belitsky, A. V.) D **64,** 116002(1)
Müller, H. — (see Braxmaier, C.) D **64,** 042001(15)
Muller, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Munar, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Muñoz, C. — (see Cerdeño, D. G.) D **64,** 093012(1)
Murakami, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Murakami, Brandon and James D. Wells — Nucleon scattering with Higgsino and *W*-ino cold dark matter. D **64,** 015001(1)
Murat, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Murayama, Hitoshi — (see Arkani-Hamed, Nima) D **64,** 115011(1)
Murgia, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Murthy, M. V. N. — (see Dutta, G.) D **64,** 073011(1)
Mussa, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
_____ (see Ambrogiani, M.) D **64,** 052003(1)
Musy, M. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Myers, Robert C. — (see Johnson, Clifford V.) D **64,** 106001(15)
_____ (see Johnson, Clifford V.) D **64,** 106002(15)
Myung, Y. S. — (see Kim, N. J.) D **64,** 064022(15)

Na, Euy Soo — Superpartner solutions of a BPS monopole in noncommutative space. D **64,** 087702(BR)(15)
Nachtman, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nadolsky, P., D. R. Stump, and C.-P. Yuan — Erratum: Semi-inclusive hadron production at DESY HERA: The effect of QCD gluon resummation [Phys. Rev. D **61**, 014003 (2000)]. D **64,** 059903(E)(1)
Nadolsky, P. M., D. R. Stump, and C.-P. Yuan — Phenomenology of multiple parton radiation in semi-inclusive deep-inelastic scattering. D **64,** 114011(1)
Nagai, K. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
Nagai, K. I. — (see Khan, A. Ali) D **64,** 114506(1)
Nagai, K.-I. — (see Ali Khan, A.) D **64,** 074510(1)
Nagaitsev, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Nagamine, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nagao, Taro and Shinsuke M. Nishigaki — Chiral Lagrangians from lattice gauge theories in the strong coupling limit. D **64,** 014507(1)
Nagar, Alessandro — (see Babusci, Danilo) D **64,** 062001(15)
Nagasaka, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nagashima, Makiko — (see Ahmady, Mohammad R.) D **64,** 054011(1)
_____ (see Aoki, Mayumi) D **64,** 117305(BR)(1)
Nagashima, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nagaslaev, V. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nagy, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Nahm, Kyun — (see Lu, Wen-Fa) D **64,** 025006(15)
Nahn, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nair, V. P. — (see Karabali, Dimitra) D **64,** 025011(15)
Nakada, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nakadaira, T. — (see Abe, K.) D **64,** 072001(1)
Nakajima, Noriaki — (see Harada, Junpei) D **64,** 074501(1)
Nakamura, Akihiro — (see Ghoroku, Kazuo) D **64,** 084028(15)
Nakano, E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nakano, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)
Nakao, Ken-ichi — (see Harada, Tomohiro) D **64,** 041501(R)(15)
Nakao, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nakaya, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Nam, J. W. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Namekawa, Y., S. Aoki, R. Burkhalter, S. Ejiri, M. Fukugita, S. Hashimoto, N. Ishizuka, Y. Iwasaki, K. Kanaya, T. Kaneko, Y. Kuramashi, V. Lesk, M. Okamoto, M. Okawa, Y. Taniguchi, A. Ukawa, and T. Yoshié (CP-PACS Collaboration) — Thermodynamics of SU(3) gauge theory on anisotropic lattices. D **64,** 074507(1)
Nandi, K. K. — (see Bhadra, A.) D **64,** 087501(BR)(15)
Nang, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Nanopoulos, D. V. — (see Rangarajan, Raghavan) D **64,** 063511(15)
Napier, A. — (see Aitala, E. M.) D **64,** 112003(1)
Naples, D. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Napolitano, J. — (see Gunter, J.) D **64,** 072003(1)
Nappi, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Narain, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Narasimham, V. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Narayanan, Rajamani — (see Kiskis, Joe) D **64,** 117502(BR)(1)
Nardulli, G. — (see Isola, C.) D **64,** 014029(1)
Narita, Makoto — (see Torii, Takashi) D **64,** 044007(15)
Narita, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Narsky, I. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Naryshkin, Y. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Nasri, Salah — (see Black, Deirdre) D **64,** 014031(1)
Nass, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Nastase, Horatiu — (see Bena, Iosif) D **64,** 106009(15)
Nath, Pran — (see Corsetti, Achille) D **64,** 125010(15)
_____ (see Ibrahim, Tarek) D **64,** 016010(1)
_____ (see Ibrahim, Tarek) D **64,** 093002(1)
Nathan, A. M. — (see Airapetian, A.) D **64,** 112005(1)
Natkaniec, Z. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nayak, Gouranga C. — (see Dietrich, Dennis D.) D **64,** 074006(1)
Ndili, F. N. — Spiral multicomponent structure in Padé-approximant QCD. D **64,** 014018(1)
Neal, H. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Neary, Nicholas, Mustapha Ishak, and Kayll Lake — Tolman type VII solution, trapped null orbits, and *w*-modes. D **64,** 084001(15)
_____ (see Ishak, Mustapha) D **64,** 024005(15)
Nedelko, Sergei N. — (see Kalloniatis, Alex C.) D **64,** 114025(1)
Nefediev, A. V. — (see Kalashnikova, Yu. S.) D **64,** 014037(1)
Neff, H., N. Eicker, Th. Lippert, J. W. Negele, and K. Schilling — Low fermionic eigenmode dominance in QCD on the lattice. D **64,** 114509(1)
Neff, Hartmut — (see Bali, Gunnar S.) D **64,** 054502(1)
Negele, J. W. — (see Neff, H.) D **64,** 114509(1)
Negodaeva, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Negret, J. P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Negroni, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Neichi, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nelson, Brent D. — (see Birkedal-Hansen, Andreas) D **64,** 015008(1)
Nelson, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nelson, H. N. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Nelson, K. S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Nelson, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nemes, M. C. — (see Scarpelli, A. P. B.) D **64,** 046013(15)
Neronov, Andrey — Localization of Kaluza-Klein gauge fields on a brane. D **64,** 044018(15)
Nersessian, Armen — (see Bellucci, Stefano) D **64,** 021702(R)(15)
Nesterenko, A. V. — New analytic running coupling in spacelike and timelike regions. D **64,** 116009(1)
Nesterenko, V. V., G. Lambiase, and G. Scarpetta — Casimir effect for a dilute dielectric ball at finite temperature. D **64,** 025013(15)
Neu, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Neuberger, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Neunreither, F. — (see Airapetian, A.) D **64,** 112005(1)
Newman-Holmes, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nezrick, F. — (see Asztalos, S.) D **64,** 092003(1)
Ng, J. N. — (see Lam, C. S.) D **64,** 113006(1)
Ng, S. C. C., N. J. Nunes, and F. Rosati — Applications of scalar attractor solutions to cosmology. D **64,** 083510(15)
Ng, S. C. Cindy and David L. Wiltshire — Future supernova probes of quintessence. D **64,** 123519(15)
Ngan, C.-Y. P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nguyen, A. — (see Aitala, E. M.) D **64,** 112003(1)
Nguyen, H. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Nibbelink, S. Groot — (see Nyawelo, T. S.) D **64,** 021701(R)(15)
Nicolaidi, P. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Niculescu, I. — (see Ent, R.) D **64,** 038302(C)(1)
Niczyporuk, J. M. — (see Airapetian, A.) D **64,** 112005(1)
Nie, Shuquan and Marc Sher — Extra neutral gauge bosons and Higgs bosons in an E_6-based model. D **64,** 073015(1)

Niederle, J. and A. G. Nikitin — Relativistic wave equations for interacting, massive particles with arbitrary half-integer spins. D **64,** 125013(15)
Niégawa, A. — Gauge-boson propagator in out of equilibrium quantum-field system and the Boltzmann equation. D **64,** 036004(1)
Nielsen, H. B. — (see Froggatt, C. D.) D **64,** 113014(1)
Niemeyer, Jens C. and Renaud Parentani — Trans-Planckian dispersion and scale invariance of inflationary perturbations. D **64,** 101301(R)(15)
_____ (see Kempf, Achim) D **64,** 103501(15)
Nienaber, P. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Nieves, J. and E. Ruiz Arriola — $S_{11}-N(1535)$ and $-N(1650)$ resonances in meson-baryon unitarized coupled channel chiral perturbation theory. D **64,** 116008(1)
Nieves, José F. and Palash B. Pal — Rephasing-invariant *CP* violating parameters with Majorana neutrinos. D **64,** 076005(1)
_____ (see Mitra, Indrajit) D **64,** 085004(15)
Nikitin, A. G. — (see Niederle, J.) D **64,** 125013(15)
Nikitin, N. — (see Beyer, M.) D **64,** 094006(1)
Nir, Y. — (see Gonzalez-Garcia, M. C.) D **64,** 096006(1)
Nishida, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nishigaki, Shinsuke M. — Comment on Dirac spectral sum rules for QCD in three dimensions. D **64,** 018901(C)(1)
_____ (see Nagao, Taro) D **64,** 014507(1)
Nishino, Hitoshi and Subhash Rajpoot — Note on embedding of M-theory corrections into eleven-dimensional superspace. D **64,** 124016(15)
Nishiura, H. — (see Matsuda, K.) D **64,** 013001(1)
Nitoh, O. — (see Abe, K.) D **64,** 072001(1)
Nitti, Francesco — (see Dvali, Gia) D **64,** 084004(15)
Niu, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nodulman, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Noguchi, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Noh, Hyerim — (see Hwang, Jai-chan) D **64,** 103509(15)
Nojiri, Mihoko M. — (see Drees, Manuel) D **64,** 039901(E)(1)
_____ (see Hisano, Junji) D **64,** 023511(15)
Nojiri, Shin'ichi, Octavio Obregon, Sergei D. Odintsov, and Vladimir I. Tkach — String versus Einstein frame in an AdS/CFT induced quantum dilatonic brane-world universe. D **64,** 043505(15)
_____ **and Sergei D. Odintsov** — Supersymmetric new brane-world. D **64,** 023502(15)
Nolte, Detlef R. — (see Grinstein, Benjamín) D **64,** 085017(15)
Nomerotski, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Nomura, Daisuke — Probing left-handed slepton flavor mixing at future lepton colliders. D **64,** 075001(1)
Nomura, Yasunori — (see Borzumati, Francesca) D **64,** 053005(1)
_____ (see Hall, Lawrence) D **64,** 055003(1)
Nord, P. M. — (see Towell, R. S.) D **64,** 052002(1)
Nordberg, E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Norman, D. — (see Abbott, B.) D **64,** 032003(1)
Novaes, S. F. — (see Gregores, E. M.) D **64,** 015004(1)
Novello, M. — (see Fischbach, E.) D **64,** 075010(1)
Novikov, V. — (see Boehm, F.) D **64,** 112001(1)
Nowak, Maciek A., Edward V. Shuryak, and Ismail Zahed — Instanton-induced inelastic collisions in QCD. D **64,** 034008(1)
Nowak, W.-D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Nowakowski, Marek — Subtleties in *CPT* transformation for Majorana fermions. D **64,** 116001(1)
Nozaki, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Nozar, M. — (see Gunter, J.) D **64,** 072003(1)
Nucamendi, Ulises — (see Corichi, Alejandro) D **64,** 107501(BR)(15)
Nunes, N. J. — (see Ng, S. C. C.) D **64,** 083510(15)
Nuñez, Carlos — (see Anchordoqui, Luis) D **64,** 084027(15)
Nunnemann, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Nunokawa, H. — (see Gago, A. M.) D **64,** 073003(1)
_____ (see Gago, A. M.) D **64,** 119902(E)(1)
_____ (see Guzzo, M. M.) D **64,** 097301(BR)(1)
Nupieri, M. — (see Airapetian, A.) D **64,** 112005(1)
Nussinov, Shmuel and Robert Shrock — High-energy behavior of cross sections in theories with large extra dimensions. D **64,** 047702(BR)(15)
_____ (see Duda, Gintaras) D **64,** 122001(15)
Nyawelo, T. S., J. W. van Holten, and S. Groot Nibbelink — Superhydrodynamics. D **64,** 021701(R)(15)

Obadia, N. and R. Parentani — Notes on moving mirrors. D **64,** 044019(15)
Obertino, M. M. — (see Ambrogiani, M.) D **64,** 052003(1)
Obregón, O. — (see García-Compeán, H.) D **64,** 024002(15)
Obregon, Octavio — (see Nojiri, Shin'ichi) D **64,** 043505(15)
Ochiai, Hirotaka — (see Shiromizu, Tetsuya) D **64,** 084025(15)
O'Connell, R. F. — Noise in gravitational wave detector suspension systems: A universal model. D **64,** 022003(15)
_____ (see Ford, G. W.) D **64,** 105020(15)
Oda, Ichiro — Locally localized gravity models in higher dimensions. D **64,** 026002(15)
O'Dell, V. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Odintsov, Sergei D. — (see Nojiri, Shin'ichi) D **64,** 023502(15)
_____ (see Nojiri, Shin'ichi) D **64,** 043505(15)
Oesch, L. — (see Abbott, B.) D **64,** 032003(1)
Oettel, M. — (see Ahlig, S.) D **64,** 014004(1)
Oganessyan, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Ogawa, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Oguri, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Oh, Phillial — (see Cho, Jin-Ho) D **64,** 106010(15)
_____ (see Hahn, Sang-Ok) D **64,** 047502(BR)(15)
_____ (see Itoh, Taichi) D **64,** 045005(15)
Oh, S. H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Oh, S. K. — (see Ham, S. W.) D **64,** 035007(1)
Oh, Y. D. — (see Affolder, T.) D **64,** 092002(1)
Ohmoto, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)

_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ohsawa, Akinori, Edison H. Shibuya, and Masanobu Tamada — Phenomenological approach of multiple particle production at high energies: Energy distribution of produced particles by data of direct observation. D **64,** 054004(1)
Ohshima, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ohshima, Y. — (see Abe, K.) D **64,** 072001(1)
Ohsugi, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ohta, Kazutoshi — Supersymmetric D-brane bound states with *B* field and higher dimensional instantons on noncommutative geometry. D **64,** 046003(15)
Oishi, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Okabe, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Okada, Nobuchika — (see Arai, Masato) D **64,** 025024(15)
_____ (see Hisano, Junji) D **64,** 023511(15)
_____ (see Kitano, Ryuichiro) D **64,** 055010(1)
Okada, Yasuhiro — (see Baek, Seungwon) D **64,** 095001(1)
_____ (see Kanemura, Shinya) D **64,** 053007(1)
Okamoto, M. — (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Okawa, M. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Okawa, Yuji and Hirosi Ooguri — Exact solution to the Seiberg-Witten equation of noncommutative gauge theory. D **64,** 046009(15)
Okazaki, T. — (see Abe, K.) D **64,** 072001(1)
Okumura, Ken-ichi — (see Baek, Seungwon) D **64,** 095001(1)
Okuno, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Okusawa, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Olchanski, C. — (see Gunter, J.) D **64,** 072003(1)
Olejník, Štefan — (see Faber, Manfried) D **64,** 034511(1)
Olive, Keith A. — (see Kanti, Panagiota) D **64,** 044021(15)
Oliveira, S. M., L. Brücher, R. Santos, and A. Barroso — Electroweak corrections to the top quark decay. D **64,** 017301(BR)(1)
Oliveira, Samuel R. — (see Letelier, Patricio S.) D **64,** 064005(15)
Oliver, D. — (see Javorsek, D., II) D **64,** 012005(1)
Olivier, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Oller, José A. — (see Meißner, Ulf-G.) D **64,** 014006(1)
Olness, F. I. — (see Kretzer, S.) D **64,** 033003(1)
Olsen, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Olsen, S. L. — (see Abe, K.) D **64,** 072001(1)
Olsson, M. G. — (see Allen, Theodore J.) D **64,** 094011(1)
O'Neil, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
O'Neill, E. S. D. — (see Clarkson, C. A.) D **64,** 063510(15)
O'Neill, J. J. — (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
O'Neill, T. G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Onishchenko, A. I. — (see Kiselev, V. V.) D **64,** 054009(1)
Onogi, T. — (see Aoki, S.) D **64,** 114505(1)
_____ (see Endoh, T.) D **64,** 013006(1)
_____ (see Endoh, T.) D **64,** 059904(E)(1)
Onogi, Tetsuya — (see Harada, Junpei) D **64,** 074501(1)
_____ (see Matsufuru, Hideo) D **64,** 114503(1)
Ooguri, Hirosi — (see Hashimoto, Koji) D **64,** 106005(15)
_____ (see Okawa, Yuji) D **64,** 046009(15)
Openshaw, R. — (see Airapetian, A.) D **64,** 112005(1)
Orejudos, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Orginos, Kostas — (see Bernard, Claude) D **64,** 054506(1)
_____ (see Bernard, Claude) D **64,** 074509(1)
_____ (see Burch, Tommy) D **64,** 074505(1)
Ori, Amos — (see Barack, Leor) D **64,** 124003(15)
_____ (see Segalis, Ehud B.) D **64,** 064018(15)
Orr, Lynne H. — (see Baur, U.) D **64,** 094019(1)
Orth, Boris — (see Bali, Gunnar S.) D **64,** 054502(1)
Ortín, Tomás — (see Meessen, Patrick) D **64,** 126005(15)
O'Shaughnessy, K. — (see Aitala, E. M.) D **64,** 112003(1)
Oshima, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Oshimo, Noriyuki — (see Aoki, Mayumi) D **64,** 117305(BR)(1)
Osipov, Alexander A. and Brigitte Hiller — Large mass invariant asymptotics of the effective action. D **64,** 087701(BR)(15)
Østgaard, Erlend — (see Stuchlík, Zdeněk) D **64,** 044004(15)
Ostrovidov, A. I. — (see Gunter, J.) D **64,** 072003(1)
Ostrowicz, W. — (see Abe, K.) D **64,** 072001(1)
Ott, Tassilo — Gauge invariant perturbation analysis for quintessence with an exponential potential. D **64,** 023518(15)
Ouimet, Pierre-Philippe A. — (see Lewis, Randy) D **64,** 034005(1)
Ouyang, J. — (see Airapetian, A.) D **64,** 112005(1)
Ovalle, J. — (see Martín, I.) D **64,** 046001(15)
Ovrut, Burt A. — (see Khoury, Justin) D **64,** 123522(15)
Owen, B. R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ozaki, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Özpineci, A. — (see Aliev, T. M.) D **64,** 034001(1)
_____ (see Aliev, T. M.) D **64,** 055007(1)

Paar, H. P. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Padley, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Paffuti, G. — (see Carmona, J. M.) D **64,** 114507(1)
Page, Philip R. — (Field) symmetrization selection rules. D **64,** 056009(1)
Pagliarone, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pai, Archana, Sanjeev Dhurandhar, and Sukanta Bose — Data-analysis strategy for detecting gravitational-wave signals from inspiraling compact binaries with a network of laser-interferometric detectors. D **64,** 042004(15)
Pak, D. G. — (see Bae, W. S.) D **64,** 017303(BR)(1)
Pakhlov, P. — (see Abe, K.) D **64,** 071101(R)(1)
Pal, Palash B. — (see Mitra, Indrajit) D **64,** 085004(15)
_____ (see Nieves, José F.) D **64,** 076005(1)
Palazzo, A. — (see Fogli, G. L.) D **64,** 093007(1)
Palka, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Pallares, Gabriel — (see Ayala, Alejandro) D **64,** 123529(15)
Pallavicini, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Palmer, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Palmonari, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Baldi, P.) D **64,** 082001(15)
Pan, L. J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Pandita, P. N. — Nonminimal supersymmetric standard model with baryon and lepton number violation. D **64,** 056002(1)
Panella, O. — (see Kolb, St.) D **64,** 115006(1)
Pang, M. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Paoletti, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Papadimitriou, V. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Papageorgiou, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Papavassiliou, V. — (see Airapetian, A.) D **64,** 112005(1)
_____ (see Towell, R. S.) D **64,** 052002(1)
Papazoglou, Antonios — (see Kogan, Ian I.) D **64,** 124014(15)
Pappas, S. P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Para, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Parashar, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Parentani, R. — (see Obadia, N.) D **64,** 044019(15)
Parentani, Renaud — (see Niemeyer, Jens C.) D **64,** 101301(R)(15)
Park, B. K. — (see Towell, R. S.) D **64,** 052002(1)
Park, C. S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Park, C. W. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Park, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Park, I. Y. — Strong coupling limit of open string: Born-Infeld analysis. D **64,** 081901(R)(15)
_____ (see Mihailescu, M.) D **64,** 046006(15)
Park, Jeong-Hyuck — (see Lee, Kimyeong) D **64,** 105006(15)
Park, W. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Parke, Stephen J. — (see Beacom, John F.) D **64,** 091302(R)(1)
Partos, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Partridge, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Parua, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Parwani, Rajesh R. — Free energy of hot gauge theories. D **64,** 025002(15)
Päs, H. — (see Tomàs, R.) D **64,** 095005(1)
Pašagić, H. — (see Duplančić, G.) D **64,** 097502(BR)(1)
Pascoli, S. — (see Bilenky, S. M.) D **64,** 053010(1)
_____ (see Bilenky, S. M.) D **64,** 113003(1)
Pashnev, A., J. J. Rosales, V. I. Tkach, and M. Tsulaia — $n=4$ supersymmetry for the FRW model. D **64,** 087502(BR)(15)
Pasipoularides, Pavlos — Fermion-induced effective action in the presence of a static inhomogeneous magnetic field. D **64,** 105011(15)
Passera, M. — QED corrections to neutrino-electron scattering. D **64,** 113002(1)
Pastor, S. — (see Mangano, G.) D **64,** 123509(15)
Pastrone, N. — (see Ambrogiani, M.) D **64,** 052003(1)
Pate, S. F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Patel, Mitesh — (see Abazajian, Kevork) D **64,** 023501(15)
Patel, P. M. — (see Gritsan, A.) D **64,** 077501(BR)(1)
Paterno, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Patkós, A. — (see Borsányi, Sz.) D **64,** 125011(15)
Patrascioiu, Adrian and Erhard Seiler — Discrete symmetry enhancement in non-Abelian models and the existence of asymptotic freedom. D **64,** 065006(15)
Patrick, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Patrignani, C. — (see Ambrogiani, M.) D **64,** 052003(1)
Patrignani, Claudia — On the Particle Data Group evaluation of χ_c and ψ' branching ratios. D **64,** 034017(1)
Patterson, J. R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Patwa, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Paul, B. C. — (see Chakraborty, S.) D **64,** 127502(BR)(15)
Paul, Bikash Chandra — Viscous cosmologies with extra dimensions. D **64,** 027302(BR)(15)

_____ Inflationary cosmologies in an anisotropic brane world. D **64,** 124001(15)
Paul, K. — (see Maltoni, F.) D **64,** 094023(1)
Pauletta, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pauli, Hans-Christian — (see Frederico, T.) D **64,** 054007(1)
Paulini, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Paus, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pavlunin, V. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Pavón, Diego — (see Herrera, Luis) D **64,** 088503(C)(15)
_____ (see Zimdahl, Winfried) D **64,** 063501(15)
Pawlik, B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Peak, L. S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Pedlar, T. K. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
_____ (see Gunter, J.) D **64,** 072003(1)
Peel, Alan — (see Doré, Olivier) D **64,** 083001(15)
Peet, Amanda W. — (see Johnson, Clifford V.) D **64,** 106001(15)
Pekurovsky, D. and G. Kilcup — Matrix elements relevant for $\Delta I = 1/2$ rule and ε'/ε from lattice QCD with staggered fermions. D **64,** 074502(1)
Pelissetto, Andrea — (see Caracciolo, Sergio) D **64,** 094506(1)
Peloso, M. — (see Mangano, G.) D **64,** 123509(15)
Peña-Garay, C. — (see Gonzalez-Garcia, M. C.) D **64,** 093001(1)
Peña-Garay, Carlos — (see de Gouvêa, André) D **64,** 113011(1)
Peñaranda, Siannah — (see Herrero, María J.) D **64,** 115003(1)
Pène, O. — (see Abada, A.) D **64,** 074511(1)
Peng, H. — (see Asztalos, S.) D **64,** 092003(1)
Peng, J. C. — (see Towell, R. S.) D **64,** 052002(1)
Peng, K. C. — (see Aitala, E. M.) D **64,** 112003(1)
Peoples, J., Jr. — (see Ambrogiani, M.) D **64,** 052003(1)
Pereira, J. G. — (see de Andrade, V. C.) D **64,** 027502(BR)(15)
Pereira, S. — (see Brandt, F. T.) D **64,** 065018(15)
Perera, L. P. — (see Aitala, E. M.) D **64,** 112003(1)
Peres, O. L. G. — (see Guzzo, M. M.) D **64,** 097301(BR)(1)
Peressutti, J., O. A. Sampayo, and Jorge Isidro Aranda — Signatures for Majorana neutrinos in $e^-\gamma$ colliders. D **64,** 073007(1)
Perez, Alejandro and Carlo Rovelli — (3+1)-dimensional spin foam model of quantum gravity with spacelike and timelike components. D **64,** 064002(15)
Perez, Gilad — (see Bergmann, Sven) D **64,** 115009(1)
Perivolaropoulos, L. — (see Axenides, M.) D **64,** 107901(BR)(15)
Perkins, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Pescara, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Peskin, Michael E. and James D. Wells — How can a heavy Higgs boson be consistent with the precision electroweak measurements? D **64,** 093003(1)
_____ (see Feng, Jonathan L.) D **64,** 115002(1)
Petcov, S. T. — (see Bilenky, S. M.) D **64,** 053010(1)
_____ (see Bilenky, S. M.) D **64,** 113003(1)
Peters, A. — (see Braxmaier, C.) D **64,** 042001(15)
Peters, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Peters, O. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Peterson, D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Petitt, G. — (see Towell, R. S.) D **64,** 052002(1)
Petreczky, P. — (see Cucchieri, A.) D **64,** 036001(1)
_____ (see Digal, S.) D **64,** 094015(1)
Petriello, Frank J. — (see Hewett, JoAnne L.) D **64,** 075012(1)
_____ (see Hewett, JoAnne L.) D **64,** 095017(1)
Pétroff, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Pham, T. N. — (see Isola, C.) D **64,** 014029(1)
Phillips, T. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Piacentino, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Piai, M. — (see Fabbrichesi, M.) D **64,** 116006(1)
_____ (see Masiero, A.) D **64,** 055008(1)
_____ (see Masiero, A.) D **64,** 075005(1)
Piccinelli, Gabriella — (see Ayala, Alejandro) D **64,** 123529(15)
Pich, A. — (see Ruiz-Femenía, P.) D **64,** 053001(1)
Pichowsky, M. A., A. Szczepaniak, and J. T. Londergan — Relativistic unitary description of $\pi\pi$ scattering. D **64,** 036009(1)
Pickering, D. — (see Irvine, D. S.) D **64,** 045015(15)
Piegaia, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Piekarz, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Piepke, A. — (see Boehm, F.) D **64,** 112001(1)
Pierro, V. — (see Croce, R. P.) D **64,** 042005(15)
_____ (see Croce, R. P.) D **64,** 087101(BR)(15)
Piette, B. — (see Floratos, I.) D **64,** 045009(15)
Piette, B. M. A. G. — (see Brihaye, Y.) D **64,** 084010(15)
Piilonen, Johanna — (see Mäkelä, Jarmo) D **64,** 024018(15)
Piilonen, L. E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Pineda, Antonio and Antonio Vairo — Erratum: The QCD potential at $O(1/m^2)$: Complete spin-dependent and spin-independent result [Phys. Rev. D **63**, 054007 (2001)]. D **64,** 039902(E)(1)
Pinney, John and Osamu Yasuda — Correlations of errors in measurements of CP violation at neutrino factories. D **64,** 093008(1)
Pinsky, Stephen — (see Hiller, John R.) D **64,** 105027(15)

Pinto, I. M. — (see Croce, R. P.) D **64,** 042005(15)
_____ (see Croce, R. P.) D **64,** 087101(BR)(15)
Piran, Tsvi — (see Amelino-Camelia, Giovanni) D **64,** 036005(1)
Pires, C. A. de S. and P. S. Rodrigues da Silva — Scalar scenarios contributing to $(g-2)_\mu$ with enhanced Yukawa couplings. D **64,** 117701(BR)(1)
Pirozhenko, I. G. — (see Bordag, M.) D **64,** 025019(15)
Pisanti, O. — (see Avelino, P. P.) D **64,** 103505(15)
Pitt, M. — (see Airapetian, A.) D **64,** 112005(1)
Pitts, K. T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pivarski, J. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Plager, C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Plehn, T. — (see Barger, V.) D **64,** 056007(1)
Pleitez, V. — (see Montero, J. C.) D **64,** 096001(1)
Plinske, K. A. — (see Gunter, J.) D **64,** 072003(1)
Plunkett, R. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Pobylitsa, P. V. — (see Schweitzer, P.) D **64,** 034013(1)
Podolsky, D. I. — (see Ruban, V. P.) D **64,** 047503(15)
Pogosian, Levon and Tanmay Vachaspati — Space of kink solutions in $SU(N)\times Z_2$. D **64,** 105023(15)
_____ (see Gangui, Alejandro) D **64,** 043001(15)
Poisson, Eric — (see Laarakkers, William G.) D **64,** 084008(15)
Pokorski, Stefan — (see Cheng, Hsin-Chia) D **64,** 065007(15)
_____ (see Hill, Christopher T.) D **64,** 105005(15)
Poling, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Poljšak, M. — Chances to see beyond the standard model through $B_c \to B_u^* \gamma$ decay. D **64,** 098501(C)(1)
Pollney, Denis — (see Alcubierre, Miguel) D **64,** 061501(R)(15)
Polonsky, Nir — (see He, Hong-Jian) D **64,** 053004(1)
Polosa, A. D. — (see Deandrea, A.) D **64,** 074012(1)
Polyakov, M. V. — (see Schweitzer, P.) D **64,** 034013(1)
Pomarol, Alex — (see Martí, Daniel) D **64,** 105025(15)
Pompos, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ponce, William A. — (see Sánchez, Luis A.) D **64,** 075013(1)
Pondrom, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pons, J. A. — (see Gualtieri, L.) D **64,** 104007(15)
Pontón, Eduardo — (see Chacko, Z.) D **64,** 055009(1)
Pope, B. G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Pope, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Popkov, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Popov, A. V. — (see Gunter, J.) D **64,** 072003(1)
Popov, Arkadii A. — Stress-energy of a quantized scalar field in static wormhole spacetimes. D **64,** 104005(15)
Popovic, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Popovic, Marko B. — Third generation seesaw mixing with new vectorlike weak-doublet quarks. D **64,** 035001(1)
Pordes, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Pordes, S. — (see Ambrogiani, M.) D **64,** 052003(1)
Porod, W. — (see Bartl, A.) D **64,** 076009(1)
_____ (see Restrepo, D.) D **64,** 055011(1)
Postma, Marieke — Neutrinos as a signature of ultrahigh energy photons at high redshift. D **64,** 023001(15)
Potashov, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Potterveld, D. H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Powell, J. — (see Asztalos, S.) D **64,** 092003(1)
Pradl, O. — (see Braxmaier, C.) D **64,** 042001(15)
Prasad, V. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Praszałowicz, Michał and Andrzej Rostworowski — Pion light cone wave function in the nonlocal NJL model. D **64,** 074003(1)
Praszłowicz, M. — (see Duplančić, G.) D **64,** 097502(BR)(1)
Prebys, E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Prelovsek, S. — (see Beccaria, M.) D **64,** 053016(1)
_____ (see Fajfer, S.) D **64,** 114009(1)
Prelovšek, S. — (see Fajfer, S.) D **64,** 098502(C)(1)
_____ (see Fajfer, S.) D **64,** 099903(E)(1)
Prescott, C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Prokoshin, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Prosper, H. B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Protopopescu, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Proudfoot, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pruet, Jason, Kevork Abazajian, and George M. Fuller — New connection between central engine weak physics and the dynamics of gamma-ray burst fireballs. D **64,** 063002(15)
Ptohos, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pukhov, O. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Pullin, Jorge — (see Kelly, Bernard) D **64,** 084013(15)
Punzi, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Purohit, M. V. — (see Aitala, E. M.) D **64,** 112003(1)
Purwanto, A. — (see Endoh, T.) D **64,** 013006(1)
_____ (see Endoh, T.) D **64,** 059904(E)(1)

Qi, X. R. — (see Alavi-Harati, A.) D **64,** 112004(1)
Qian, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Qiao, C. — (see Alavi-Harati, A.) D **64,** 012003(1)
Qiao, Cong-Feng — Double J/ψ production at photon colliders. D **64,** 077503(BR)(1)
Qiu, Jianwei and Xiaofei Zhang — Virtual photon fragmentation functions. D **64,** 074007(1)
Qiu, Weigang, Bin Wang, Ru-Keng Su, and Elcio Abdalla — Entropy bound for a charged rotating system. D **64,** 027503(BR)(15)
Quevedo, Hernando — (see Ayón-Beato, Eloy) D **64,** 024026(15)
_____ (see González, José A.) D **64,** 047504(BR)(15)
Quinlan, S. D. — (see Clarkson, C. A.) D **64,** 122003(15)
Quinn, B. — (see Aitala, E. M.) D **64,** 112003(1)
_____ (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Quinn, Tom — (see Moore, Ben) D **64,** 063508(15)
Quintas, P. Z. — (see Abbott, B.) D **64,** 032003(1)

Radeztsky, S. — (see Aitala, E. M.) D **64,** 112003(1)
Rädler, K.-H., H. Fuchs, U. Geppert, M. Rheinhardt, and T. Zannias — General-relativistic free decay of magnetic fields in a spherically symmetric body. D **64,** 083008(15)
Radu, Eugen — (see van der Bij, J. J.) D **64,** 064020(15)
Radyushkin, A. V. and C. Weiss — Kinematical twist-3 effects in deeply virtual Compton scattering as a quark spin rotation. D **64,** 097504(BR)(1)
Rafatian, A. — (see Aitala, E. M.) D **64,** 112003(1)
Raffelt, G. G. — (see Gorbunov, D. S.) D **64,** 096005(1)
Ragan, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Rago, Antonio — (see Caracciolo, Sergio) D **64,** 094506(1)
Ragusa, S. — Erratum: Nonsymmetric unified field theory [Phys. Rev. D **62**, 024026 (2000)]. D **64,** 029901(E)(15)
_____ Nonsymmetric unified field theory. III. Solution for a point charge. D **64,** 067501(BR)(15)
Raithel, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Raja, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Rajagopal, Krishna — (see Alford, Mark) D **64,** 074017(1)
_____ (see Bowers, Jeffrey A.) D **64,** 014024(1)
_____ (see Leibovich, Adam K.) D **64,** 094005(1)
Rajagopalan, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Rajantie, A. — (see Hindmarsh, M.) D **64,** 065016(15)
Rajantie, Arttu — (see Copeland, Edmund J.) D **64,** 043506(15)
Rajasekaran, G. — (see Dutta, G.) D **64,** 073011(1)
_____ (see Ma, Ernest) D **64,** 113012(1)
_____ (see Ma, Ernest) D **64,** 117303(BR)(1)
Rajpoot, Subhash — (see Nishino, Hitoshi) D **64,** 124016(15)
Rakitine, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Rakness, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ramalho, A. J. — (see Coutinho, Y. A.) D **64,** 115008(1)
Ramberg, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ramberg, E. J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Ramírez, C. — (see García-Compeán, H.) D **64,** 024002(15)
Ramos, Rudnei O. — Fine-tuning solution for hybrid inflation in dissipative chaotic dynamics. D **64,** 123510(15)
Rangarajan, Raghavan and D. V. Nanopoulos — Inflationary baryogenesis. D **64,** 063511(15)
Rao, Kumar — (see Dunne, Gerald V.) D **64,** 025003(15)
Rapidis, P. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Rappoport, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Räsänen, Syksy — (see Enqvist, Kari) D **64,** 044017(15)
Ratnikov, F. — (see Affolder, T.) D **64,** 092002(1)
Ray, R. E. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Raya, A. — (see Bashir, A.) D **64,** 105001(15)
Razdolskaya, L. — (see Gedalin, E.) D **64,** 076007(1)
Reali, A. — (see Airapetian, A.) D **64,** 112005(1)
Reall, Harvey S. — Classical and thermodynamic stability of black branes. D **64,** 044005(15)
Reay, N. W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Rebbi, C. — (see Giusti, L.) D **64,** 114508(1)
Rebbi, Claudio — (see Giusti, Leonardo) D **64,** 054501(1)
Rebelo, M. N. — (see Barenboim, Gabriela) D **64,** 073005(1)
Reddy, Sanjay — (see Alford, Mark) D **64,** 074017(1)
Redwine, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Reggiani, D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Reher, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Rehm, Jan B. — (see Jedamzik, Karsten) D **64,** 023510(15)
Reichold, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Reidy, J. J. — (see Aitala, E. M.) D **64,** 112003(1)
Reimer, P. E. — (see Towell, R. S.) D **64,** 052002(1)
Reinhardt, H. — (see Ahlig, S.) D **64,** 014004(1)
Ren, Hai-cang — (see Giannakis, Ioannis) D **64,** 065015(15)
Renard, F. M. — (see Beccaria, M.) D **64,** 053016(1)
_____ (see Beccaria, M.) D **64,** 073008(1)
_____ (see Layssac, J.) D **64,** 053018(1)
Reno, Mary Hall — (see Dutta, Sharada Iyer) D **64,** 113015(1)
Ren-You, Zhang — (see Hong, Zhou) D **64,** 095006(1)
_____ (see Lang-Hui, Wan) D **64,** 115004(1)
Reolon, A. R. — (see Airapetian, A.) D **64,** 097101(BR)(1)

_____ (see Airapetian, A.) D **64,** 112005(1)
Repko, Wayne W. — (see Abbasabadi, Ali) D **64,** 113007(1)
Repo, Pasi — (see Mäkelä, Jarmo) D **64,** 024018(15)
Restrepo, D., W. Porod, and J. W. F. Valle — Broken *R* parity, top squark decays, and neutrino physics. D **64,** 055011(1)
Restuccia, A. — (see Bellorín, J.) D **64,** 106003(15)
_____ (see Martín, I.) D **64,** 046001(15)
Reucroft, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Reucroft, Stephen — (see Anchordoqui, Luis) D **64,** 123004(15)
Rey, Soo-Jong — (see Bars, Itzhak) D **64,** 046005(15)
Reya, E. — (see Glück, M.) D **64,** 017501(BR)(1)
Rezzolla, Luciano, Frederick K. Lamb, Dragoljub Marković, and Stuart L. Shapiro — Properties of *r* modes in rotating magnetic neutron stars. I. Kinematic secular effects and magnetic evolution equations. D **64,** 104013(15)
_____ **, Frederick K. Lamb, Dragoljub Marković, and Stuart L. Shapiro** — Properties of *r* modes in rotating magnetic neutron stars. II. Evolution of the *r* modes and stellar magnetic field. D **64,** 104014(15)
Rha, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Rheinhardt, M. — (see Rädler, K.-H.) D **64,** 083008(15)
Riazuelo, Alain — (see Brax, Philippe) D **64,** 083505(15)
Ribon, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Richichi, S. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ridel, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Riegler, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Riehle, T. — (see Gritsan, A.) D **64,** 077501(BR)(1)
Rijssenbeek, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Riley, D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Rim, Chaiho — (see Ahn, Changrim) D **64,** 046002(15)
_____ (see Lee, Bum-Hoon) D **64,** 085014(15)
Rimondi, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ringeval, Christophe — Fermionic massive modes along cosmic strings. D **64,** 123505(15)
Riotto, A. — (see Bartolo, N.) D **64,** 083514(15)
_____ (see Bartolo, N.) D **64,** 123504(15)
Riotto, Antonio — (see Chung, Daniel J. H.) D **64,** 043503(15)
_____ (see Giudice, Gian F.) D **64,** 043512(15)
_____ (see Giudice, Gian Francesco) D **64,** 023508(15)
Rischke, Dirk H. — Gluon self-energy in a two-flavor color superconductor. D **64,** 094003(1)
Ristinen, R. — (see Airapetian, A.) D **64,** 112005(1)
Ristori, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Ritchie, B. — (see Boehm, F.) D **64,** 112001(1)
Rith, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Rius, N. and V. Sanz — Dynamical symmetry breaking in warped compactifications. D **64,** 075006(1)
Riveline, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Rizatdinova, F. — (see Abazov, V. M.) D **64,** 092004(1)
Rizzo, Thomas G. — Cartography with accelerators: Locating fermions in extra dimensions at future lepton colliders. D **64,** 015003(1)
_____ Probes of universal extra dimensions at colliders. D **64,** 095010(1)
_____ (see Hewett, JoAnne L.) D **64,** 075012(1)
Roberts, W. — (see Goity, J. L.) D **64,** 094007(1)
Robertson, W. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Robinson, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Robinson, D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Robutti, E. — (see Ambrogiani, M.) D **64,** 052003(1)
Rocha, G. — (see Avelino, P. P.) D **64,** 103505(15)
Rocha, Graça, João Magueijo, Mike Hobson, and Anthony Lasenby — Bayesian joint estimation of non-Gaussianity and the power spectrum. D **64,** 063512(15)
Rockwell, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Roco, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Rodejohann, W. and K. Zuber — Erratum: ''Neutrinoless double beta decay'' at a neutrino factory [Phys. Rev. D **63**, 054031 (2001)]. D **64,** 059901(E)(1)
Rodrigo, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Rodrigues da Silva, P. S. — (see Pires, C. A. de S.) D **64,** 117701(BR)(1)
Rodriguez, J-Alexis — (see Diaz, Rodolfo A.) D **64,** 033004(1)
Rodriguez, J. L. — (see Abe, K.) D **64,** 072001(1)
Rodríguez-Martínez, María — (see Langlois, David) D **64,** 123507(15)
Rodríguez-Quintero, J. — (see Abada, A.) D **64,** 074511(1)
_____ (see De Soto, F.) D **64,** 114003(1)
Roesler, S. — (see Wang, Y.-F.) D **64,** 013012(1)
Rogatko, Marek — Dilaton black holes on thick branes. D **64,** 064014(15)
_____ (see Moderski, Rafał) D **64,** 044024(15)
Rojas, J. C. — (see Gamboa, J.) D **64,** 067901(BR)(15)
Rolli, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)

_____ (see Affolder, T.) D **64,** 092002(1)
Roman, Thomas A. — (see Ford, L. H.) D **64,** 024023(15)
Romanino, A. — (see Masiero, A.) D **64,** 075005(1)
Romano, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Romosan, A. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Roodman, A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Root, N. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Rosales, J. J. — (see Pashnev, A.) D **64,** 087502(BR)(15)
Rosati, F. — (see Ng, S. C. C.) D **64,** 083510(15)
Rosen, J. — (see Ambrogiani, M.) D **64,** 052003(1)
Rosenberg, L. J — (see Asztalos, S.) D **64,** 092003(1)
Rosenson, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Roser, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Rosner, Jonathan L. — Charmless final states and S- and D-wave mixing in the ψ''. D **64,** 094002(1)
_____ (see Godfrey, Stephen) D **64,** 074011(1)
_____ (see Godfrey, Stephen) D **64,** 097501(BR)(1)
_____ (see Gronau, Michael) D **64,** 099902(E)(1)
_____ (see Luo, Zumin) D **64,** 094001(1)
Ross, Douglas A. — (see Díaz, Marco A.) D **64,** 017701(BR)(1)
Ross, Graham G. — (see Kogan, Ian I.) D **64,** 124014(15)
Ross, Simon F. — (see Balasubramanian, Vijay) D **64,** 064011(15)
_____ (see Gregory, James P.) D **64,** 124006(15)
_____ (see Johnson, Clifford V.) D **64,** 106001(15)
Rossi, P. — (see Airapetian, A.) D **64,** 112005(1)
Rossin, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Rostomyan, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Rostworowski, Andrzej — (see Praszałowicz, Michał) D **64,** 074003(1)
Rothstein, I. Z. — Cosmological solutions on compactified AdS_5 with a thermal bulk. D **64,** 084024(15)
_____ (see Fleming, Sean) D **64,** 036002(1)
Roura, Albert — (see Calzetta, Esteban) D **64,** 105008(15)
Rovelli, Carlo — (see Perez, Alejandro) D **64,** 064002(15)
Roy, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Roy, D. P. — (see Chattopadhyay, Utpal) D **64,** 013004(1)
_____ (see Choubey, Sandhya) D **64,** 053002(1)
_____ (see Drees, Manuel) D **64,** 039901(E)(1)
Roy, Probir — (see Ghosh, Dilip Kumar) D **64,** 115001(1)
Roy, Sourov — (see Ghosh, Dilip Kumar) D **64,** 115001(1)
Rozanska, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Rubakov, V. A. — (see Gorbunov, D. S.) D **64,** 054008(1)
Ruban, V. P. and D. I. Podolsky — Hydrodynamics of an ultrarelativistic fluid in the flat anisotropic cosmological model. D **64,** 047503(15)
Rubano, Claudio and John D. Barrow — Scaling solutions and reconstruction of scalar field potentials. D **64,** 127301(BR)(15)
Rubiera, A. I. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Rubin, H. A. — (see Aitala, E. M.) D **64,** 112003(1)
Rubinov, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ruchti, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Rudnitsky, S. — (see Airapetian, A.) D **64,** 112005(1)
Ruh, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ruiz, A. — (see Affolder, T.) D **64,** 092002(1)
Ruiz Arriola, E. — (see Nieves, J.) D **64,** 116008(1)
Ruiz-Femenía, P. and A. Pich — Next-to-next-to-leading order $\tau^+\tau^-$ production cross section close to threshold. D **64,** 053001(1)
Rumerio, P. — (see Ambrogiani, M.) D **64,** 052003(1)
Rusetsky, A. — (see Gasser, J.) D **64,** 016008(1)
Russo, Rodolfo — (see Armoni, Adi) D **64,** 085016(15)
Rust, D. R. — (see Gunter, J.) D **64,** 072003(1)
Rutherfoord, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Ryabchikov, D. I. — (see Gunter, J.) D **64,** 072003(1)
Ryan, Sinéad M. — (see El-Khadra, Aida X.) D **64,** 014502(1)
Rybicki, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ryckbosch, D. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Ryou, Cheol — (see Itoh, Taichi) D **64,** 045005(15)
Ryskin, M. G. — (see Martin, A. D.) D **64,** 094017(1)
Ryuko, J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)

Saaidi, Kh. — (see Sadjadi, H. Mohseni) D **64,** 049901(E)(15)
Sabido, M. — (see García-Compeán, H.) D **64,** 024002(15)
Sabirov, B. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Sachs, Ivo and Sergey N. Solodukhin — Horizon holography. D **64,** 124023(15)
Sadamoto, M. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Sadjadi, H. Mohseni and Kh. Saaidi — Erratum: $Q\bar{Q}$ potential in the Schwinger model on curved space-time [Phys. Rev. D **63**, 065009 (2001)]. D **64,** 049901(E)(15)
Sadler, M. E. — (see Towell, R. S.) D **64,** 052002(1)
Sadoff, A. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Saffin, P. M. — Gravitating fluxbranes. D **64,** 024014(15)
_____ Fluxbranes from p-branes. D **64,** 104008(15)
Safonov, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Sagawa, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Saha, Bijan — Spinor field in a Bianchi type-I universe: Regular solutions. D **64,** 123501(15)
Şahin, İ. — (see Ataǧ, S.) D **64,** 095002(1)
Saito, K. — (see Guzey, V.) D **64,** 054503(1)
Sajot, G. — (see Abazov, V. M.) D **64,** 092004(1)
Sakai, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Sakamoto, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)

Sakemi, Y. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Sakumoto, W. K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Salati, Pierre — (see Arbey, Alexandre) D **64,** 123528(15)
Saleem, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Saleev, V. A. — (see Günter, D. A.) D **64,** 034006(1)
Salgado, Marcelo — (see González, José A.) D **64,** 047504(BR)(15)
Sallé, Mischa, Jan Smit, and Jeroen C. Vink — Thermalization in a Hartree ensemble approximation to quantum field dynamics. D **64,** 025016(15)
Saltzberg, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Samanta, Abhijit — (see Datta, Amitava) D **64,** 095016(1)
Sampaio, M. — (see Scarpelli, A. P. B.) D **64,** 046013(15)
Sampayo, O. A. — (see Peressutti, J.) D **64,** 073007(1)
Samuel, Joseph — Comment on ''Immirzi parameter in quantum general relativity''. D **64,** 048501(C)(15)
Sanchez, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Sánchez, Luis A., William A. Ponce, and R. Martinez — $SU(3)_c \otimes SU(3)_L \otimes U(1)_X$ as an E_6 subgroup. D **64,** 075013(1)
Sandberg, V. — (see Aguilar, A.) D **64,** 112007(1)
Sanders, D. A. — (see Aitala, E. M.) D **64,** 112003(1)
Sandvik, Håvard — (see Magueijo, João) D **64,** 023521(15)
Sanjari, A. H. — (see Gunter, J.) D **64,** 072003(1)
Sanjiev, I. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Sansoni, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Santamore, D. H. and Yuri Levin — Eliminating thermal violin spikes from LIGO noise. D **64,** 042002(15)
Santangelo, E. M. — (see Bordag, M.) D **64,** 045017(15)
Santha, A. K. S. — (see Aitala, E. M.) D **64,** 112003(1)
Santi, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Santorelli, P. — (see Isola, C.) D **64,** 014029(1)
Santoro, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Santoro, A. F. S. — (see Aitala, E. M.) D **64,** 112003(1)
Santos, M. G., F. Vernizzi, and P. G. Ferreira — Isotropy and stability of the brane. D **64,** 063506(15)
Santos, R. — (see Oliveira, S. M.) D **64,** 017301(BR)(1)
Santoso, Y. — (see Arnowitt, R.) D **64,** 113010(1)
Santroni, A. — (see Ambrogiani, M.) D **64,** 052003(1)
Sanz, V. — (see Rius, N.) D **64,** 075006(1)
Sarandy, M. S. — (see Fazio, A. R.) D **64,** 085003(15)
Sarbach, Olivier and Manuel Tiglio — Gauge-invariant perturbations of Schwarzschild black holes in horizon-penetrating coordinates. D **64,** 084016(15)
Sarcevic, Ina — (see Dutta, Sharada Iyer) D **64,** 113015(1)
Sarıoğlu, Ö. — (see Dereli, T.) D **64,** 027501(BR)(15)
Sarycheva, L. I. — (see Gunter, J.) D **64,** 072003(1)
Sasaki, Misao — (see Leach, Samuel M.) D **64,** 023512(15)
Satapathy, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Satarov, L. M. — (see Hanauske, M.) D **64,** 043005(15)
Sato, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Sato, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Sato, Joe — (see Haba, Naoyuki) D **64,** 113016(1)
Sato, Katsuhiko — (see Takahashi, Keitaro) D **64,** 093004(1)
Satpathy, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Satz, H. — (see Digal, S.) D **64,** 094015(1)
Savage, Van M. — (see Bernard, Claude) D **64,** 085010(15)
Savard, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Savcı, M. — (see Aliev, T. M.) D **64,** 034001(1)
_____ (see Aliev, T. M.) D **64,** 055007(1)
Savin, I. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Savinov, V. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Şavklı, Çetin — (see Gross, Franz) D **64,** 076008(1)
Savrié, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Sawyer, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Scadron, M. D. — (see Berdnikov, A. Ya.) D **64,** 014027(1)
Scalise, R. J. — (see Kretzer, S.) D **64,** 033003(1)
Scarlett, C. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Scarpelli, A. P. B., M. Sampaio, M. C. Nemes, and B. Hiller — Chiral anomaly and CPT invariance in an implicit momentum space regularization framework. D **64,** 046013(15)
Scarpetta, G. — (see Nesterenko, V. V.) D **64,** 025013(15)
Schäfer, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Belitsky, A. V.) D **64,** 116002(1)
Schäfer, Gerhard — (see Malec, Edward) D **64,** 044012(15)
Schäfer, Thomas — Possible color octet quark-antiquark condensate in the instanton model. D **64,** 037501(BR)(1)
Schamberger, R. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Schaposnik, F. A. — (see Bañados, M.) D **64,** 084012(15)
Schechter, Joseph — (see Black, Deirdre) D **64,** 014031(1)
Scheel, Mark A. — (see Kidder, Lawrence E.) D **64,** 064017(15)
Schellman, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Scherrer, Robert J. — (see Kneller, James P.) D **64,** 123506(15)
Schienbein, I. — (see Glück, M.) D **64,** 017501(BR)(1)
Schiff, D. — (see Gelis, F.) D **64,** 056006(1)
Schill, C. — (see Airapetian, A.) D **64,** 097101(BR)(1)

Schiller, A. — (see Chernodub, M. N.) D **64,** 054507(1)
_____ (see Chernodub, M. N.) D **64,** 114502(1)
Schiller, S. — (see Braxmaier, C.) D **64,** 042001(15)
Schilling, K. — (see Neff, H.) D **64,** 114509(1)
Schilling, Klaus — (see Bali, Gunnar S.) D **64,** 054502(1)
Schlabach, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Schlattl, H. — Three-flavor oscillation solutions for the solar neutrino problem. D **64,** 013009(1)
Schmidt, E. E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Schmidt, F. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Schmidt, Iván — (see Cvetič, Gorazd) D **64,** 093016(1)
_____ (see Gaete, Patricio) D **64,** 027702(BR)(15)
Schmidt, Ivan — (see Ma, Bo-Qiang) D **64,** 014017(1)
_____ (see Ma, Bo-Qiang) D **64,** 099901(E)(1)
Schmidt, M. P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Schmidtler, M. — (see Gritsan, A.) D **64,** 077501(BR)(1)
Schmitt, H. — (see Airapetian, A.) D **64,** 112005(1)
Schmitt, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Schnell, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Schnetter, Erik — (see Kelly, Bernard) D **64,** 084013(15)
Schnetzer, S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Schöberl, Franz F. — (see Lucha, Wolfgang) D **64,** 036007(1)
Schrenk, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Schuh, S. — (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Schüler, K. P. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Schultz, J. — (see Ambrogiani, M.) D **64,** 052003(1)
Schulz, A. E. and Martin White — Tensor to scalar ratio of phantom dark energy models. D **64,** 043514(15)
Schütte, D. — (see Fang, Xi-Yan) D **64,** 014501(1)
Schützhold, Ralf — On the Hawking effect. D **64,** 024029(15)
Schvellinger, Martin — (see Anchordoqui, Luis) D **64,** 084027(15)
Schwarthoff, H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Schwartz, A. J. — (see Aitala, E. M.) D **64,** 112003(1)
Schwartzman, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Schwarz, Dominik J. — (see Hofmann, Stefan) D **64,** 083507(15)
_____ (see Zimdahl, Winfried) D **64,** 063501(15)
Schweitzer, P., D. Urbano, M. V. Polyakov, C. Weiss, P. V. Pobylitsa, and K. Goeke — Transversity distributions in the nucleon in the large-N_c limit. D **64,** 034013(1)
Schwind, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Schwindt, Jan-Markus — (see Doran, Michael) D **64,** 123520(15)
Sciutto, S. J. — (see Cillis, A. N.) D **64,** 013010(1)
Scodellaro, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Scott, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Scott, E. — (see Gunter, J.) D **64,** 072003(1)
Scribano, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Seal, Sudip K. — (see Burkardt, Matthias) D **64,** 111501(R)(1)
Seckel, D. — (see Barr, S. M.) D **64,** 123513(15)
Seckel, David — (see Engel, Ralph) D **64,** 093010(1)
Sedlack, C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Segalis, Ehud B. and Amos Ori — Emission of gravitational radiation from ultrarelativistic sources. D **64,** 064018(15)
Segler, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Seibert, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Seidel, Edward — (see Alcubierre, Miguel) D **64,** 061501(R)(15)
Seidel, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Seiler, Erhard — (see Patrascioiu, Adrian) D **64,** 065006(15)
Seitz, B. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Seiya, Y. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Selen, M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Semenoff, G. W. — (see Miransky, V. A.) D **64,** 025005(15)
Semenoff, Gordon W. — (see Akhmedov, Emil T.) D **64,** 065005(15)
Semenov, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Semenov, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Semeria, F. — (see Affolder, T.) D **64,** 012001(1)

_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Semikoz, D. V. — (see Buras, R.) D **64,** 017302(BR)(1)
_____ (see Gorbunov, D. S.) D **64,** 096005(1)
Semikoz, Dmitry V. — (see Giudice, Gian F.) D **64,** 043512(15)
Seminara, D. — (see Cervi, L.) D **64,** 105003(15)
Sen, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Sengupta, Supratim — (see Kim, Sang Pyo) D **64,** 105026(15)
Senyo, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Serreau, J. — (see Gelis, F.) D **64,** 056006(1)
Servin, Martin, Gert Brodin, and Mattias Marklund — Cyclotron damping and Faraday rotation of gravitational waves. D **64,** 024013(15)
(SESAM and TχL Collaborations) — (see Bali, Gunnar S.) D **64,** 054502(1)
Seth, K. K. — (see Gunter, J.) D **64,** 072003(1)
Seunarine, Surujhdeo and Douglas W. McKay — Additive and multiplicative noise driven systems in $1+1$ dimensions: Waiting time extraction of nucleation rates. D **64,** 105015(15)
Severini, H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Sevior, M. E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Sexty, D. — (see Borsányi, Sz.) D **64,** 125011(15)
Sforza, Daniel M. — (see Ferraro, Rafael) D **64,** 024020(15)
Shabalina, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Shadmi, Yael — (see Chacko, Z.) D **64,** 055009(1)
Shaevitz, M. H. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Shah, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Shaikhatdenov, B. G. — (see Akushevich, I.) D **64,** 094010(1)
Shakin, C. M. and Huangsheng Wang — Calculation of a scalar-isoscalar hadronic correlator. D **64,** 094020(1)
Shan, L.-Y. — (see Huang, T.) D **64,** 071301(R)(1)
Shanahan, H. P. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
Shanahan, P. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Shapiro, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Shapiro, M. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Shapiro, Stuart L. — (see Rezzolla, Luciano) D **64,** 104013(15)
_____ (see Rezzolla, Luciano) D **64,** 104014(15)
_____ (see Shibata, Masaru) D **64,** 024004(15)
_____ (see Yo, Hwei-Jang) D **64,** 124011(15)
Sharma, Avinash — (see Verma, R. C.) D **64,** 114018(1)
Sharpe, Stephen and Noam Shoresh — Partially quenched chiral perturbation theory without Φ_0. D **64,** 114510(1)
Shawhan, P. S. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Sheaff, M. — (see Aitala, E. M.) D **64,** 112003(1)
Sheikh-Jabbari, M. M. — (see Bars, I.) D **64,** 086004(15)
Shenhav, N. — (see Gunter, J.) D **64,** 072003(1)
Shenker, Stephen — (see Kleban, Matthew) D **64,** 066002(15)
Shepard, P. F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Shephard, W. D. — (see Gunter, J.) D **64,** 072003(1)
Shepherd, M. R. — (see Gunter, J.) D **64,** 072003(1)
Sher, Marc — (see Nie, Shuquan) D **64,** 073015(1)
Shi, J.-Q. — (see He, X.-G.) D **64,** 034002(1)
Shi, Jian-Qing — (see He, Xiao-Gang) D **64,** 094018(1)
Shibata, E. I. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Shibata, Masaru, Stuart L. Shapiro, and Kōji Uryū — Equilibrium and stability of supermassive stars in binary systems. D **64,** 024004(15)
_____ **and Kōji Uryū** — Computation of gravitational waves from inspiraling binary neutron stars in quasiequilibrium circular orbits: Formulation and calibration. D **64,** 104017(15)
Shibata, T.-A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Shibatani, K. — (see Airapetian, A.) D **64,** 112005(1)
Shibayama, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Shibuya, Edison H. — (see Ohsawa, Akinori) D **64,** 054004(1)
Shibuya, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Shields, J. — (see Alavi-Harati, A.) D **64,** 112004(1)
Shigemitsu, J. — (see Collins, S.) D **64,** 055002(1)
Shimojima, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Shin, Hyeonjoon — (see Hyun, Seungjoon) D **64,** 046008(15)
Shin, T. — (see Airapetian, A.) D **64,** 112005(1)
Shindou, Tetsuo — (see Miura, Takahiro) D **64,** 073017(1)
Shinkai, Hisa-aki and Sean A. Hayward — Quasispherical approximation for rotating black holes. D **64,** 044002(15)
Shipsey, I. P. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Shiraishi, Kiyoshi — (see Kan, Nahomi) D **64,** 104009(15)
Shirman, Yuri — (see Chacko, Z.) D **64,** 055009(1)
Shiromizu, Tetsuya and Daisuke Ida — Anti–de Sitter no-hair, AdS/CFT and the brane-world. D **64,** 044015(15)
_____ **, Daisuke Ida, Hirotaka Ochiai, and Takashi Torii** — Stability of $AdS_p \times S^n \times S^{q-n}$ compactifications. D **64,** 084025(15)
Shiu, Gary — (see Easther, Richard) D **64,** 103502(15)
Shivpuri, R. K. — (see Abazov, V. M.) D **64,** 012004(1)

_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Shochet, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Shoemaker, Deirdre — (see Kelly, Bernard) D **64,** 084013(15)
Shoresh, Noam — (see Sharpe, Stephen) D **64,** 114510(1)
Shovkovy, I. A. — (see Gusynin, V. P.) D **64,** 116005(1)
_____ (see Miransky, V. A.) D **64,** 025005(15)
_____ (see Miransky, V. A.) D **64,** 096002(1)
Shpakov, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Shpytko, Volodymyr and Jurij Darewych — Exact spinor-scalar bound states in a quantum field theory with scalar interactions. D **64,** 045012(15)
Shrock, Robert — (see Nussinov, Shmuel) D **64,** 047702(BR)(15)
Shupe, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Shuryak, E. V. — (see Faccioli, P.) D **64,** 114020(1)
Shuryak, Edward V. — (see Nowak, Maciek A.) D **64,** 034008(1)
Shuster, Eugene — (see Bowers, Jeffrey A.) D **64,** 014024(1)
_____ (see Leibovich, Adam K.) D **64,** 094005(1)
Shutov, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Shwartz, B. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Sidorov, V. — (see Abe, K.) D **64,** 072001(1)
Sidoti, A. — (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Sidwell, R. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Siebel, Florian and Peter Hübner — Effect of constraint enforcement on the quality of numerical solutions in general relativity. D **64,** 024021(15)
Siegel, Warren — (see Chalmers, Gordon) D **64,** 026001(15)
Siegert, G. — (see Chen, P.) D **64,** 014503(1)
Siegrist, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Signorelli, G. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Sikivie, P. — (see Asztalos, S.) D **64,** 092003(1)
Silagadze, Z. K. — (see Chelkov, G. A.) D **64,** 097503(BR)(1)
Sill, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Silva, G. A. — (see Bañados, M.) D **64,** 084012(15)
Silverstein, Eva — (see Adams, Allan) D **64,** 086001(15)
_____ (see Dimopoulos, Savas) D **64,** 121702(R)(15)
Silvestrini, L. — (see Masiero, A.) D **64,** 075005(1)
Simak, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Simani, C. — (see Airapetian, A.) D **64,** 112005(1)
Simani, M. C. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Simionato, M. — (see de Vega, H. J.) D **64,** 021703(R)(15)
Simmons, Elizabeth H. — (see Lynch, Kevin R.) D **64,** 035008(1)
Simon, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Simone, James N. — (see El-Khadra, Aida X.) D **64,** 014502(1)
Simonov, Yu. A. — (see Kalashnikova, Yu. S.) D **64,** 014037(1)
Simula, Silvano — Comment on ''Nucleon elastic form factors and local duality''. D **64,** 038301(C)(1)
Sin, Sang-Jin — (see Lee, Sunggeun) D **64,** 086002(15)
Sinclair, D. K. — (see Kogut, J. B.) D **64,** 034508(1)
_____ (see Kogut, J. B.) D **64,** 094505(1)
Sinervo, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Sinev, N. B. — (see Gunter, J.) D **64,** 072003(1)
Singer, P. — (see Fajfer, S.) D **64,** 074008(1)
_____ (see Fajfer, S.) D **64,** 098502(C)(1)
_____ (see Fajfer, S.) D **64,** 099903(E)(1)
_____ (see Fajfer, S.) D **64,** 114009(1)
Singh, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Singh, J. B. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Abe, K.) D **64,** 072001(1)
Singh, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Singh, Sardar — (see Singhal, J. K.) D **64,** 013007(1)
Singh, T. P. — (see Harada, Tomohiro) D **64,** 041501(R)(15)
Singhal, J. K. and Sardar Singh — Higgs boson mass effects in the process $\mu^+_{R(L)}\mu^-_{R(L)} \to W^+_L W^-_L$. D **64,** 013007(1)
Sinram, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Sirotenko, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Siyeon, Kim — (see Berger, M. S.) D **64,** 053006(1)
Skubic, P. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Skullerud, Jonivar, Derek B. Leinweber, and Anthony G. Williams — Nonperturbative improvement and tree-level correction of the quark propagator. D **64,** 074508(1)
Skwarnicki, T. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Slater, W. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Slattery, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Slaughter, A. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Slavich, P. — (see Airapetian, A.) D **64,** 112005(1)
Sliwa, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)

_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Smilga, A. V. — Tenacious domain walls in supersymmetric QCD. D **64,** 125008(15)
Smirnov, A. Yu. — (see Lunardini, C.) D **64,** 073006(1)
Smirnov, Yu. F. — (see Kirchbach, M.) D **64,** 114005(1)
Smit, Jan — (see Sallé, Mischa) D **64,** 025016(15)
Smith, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Smith, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Smith, D. — (see Aguilar, A.) D **64,** 112007(1)
Smith, David and Neal Weiner — Inelastic dark matter. D **64,** 043502(15)
_____ (see Arkani-Hamed, Nima) D **64,** 115011(1)
Smith, E. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Smith, J. A. — (see Gunter, J.) D **64,** 072003(1)
Smith, P. T. — (see Gunter, J.) D **64,** 072003(1)
Smith, R. P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Smoot, George F. — (see Albuquerque, Ivone F. M.) D **64,** 053008(1)
Snider, F. D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Snihur, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Snow, G. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Snow, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Snyder, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Soffer, Jacques — (see Ma, Bo-Qiang) D **64,** 014017(1)
_____ (see Ma, Bo-Qiang) D **64,** 099901(E)(1)
Soh, Kwang-Sup — (see Bak, Dongsu) D **64,** 025018(15)
Sokalski, I. A. — (see Klimushin, S. I.) D **64,** 014016(1)
Sokalski, Igor A., Edgar V. Bugaev, and Sergey I. Klimushin — MUM: Flexible precise Monte Carlo algorithm for muon propagation through thick layers of matter. D **64,** 074015(1)
Sokoloff, M. D. — (see Aitala, E. M.) D **64,** 112003(1)
Solano, J. — (see Aitala, E. M.) D **64,** 112003(1)
Solmaz, L. — (see Goksu, A.) D **64,** 054006(1)
Solodsky, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Solodukhin, Sergey N. — (see Sachs, Ivo) D **64,** 124023(15)
Solomey, N. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Solomon, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Solovtsov, I. L. — (see Milton, K. A.) D **64,** 016005(1)
Solovtsova, O. P. — (see Milton, K. A.) D **64,** 016005(1)
Šoltés, Jiří — (see Stuchlík, Zdeněk) D **64,** 044004(15)
Somalwar, S. V. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Son, D. — (see Ham, S. W.) D **64,** 035007(1)
Son, D. T. — (see Splittorff, K.) D **64,** 016003(1)
Sondheim, W. E. — (see Towell, R. S.) D **64,** 052002(1)
Song, H. S. — (see Choi, S. Y.) D **64,** 015006(1)
Song, Jeonghyeon — (see Kim, C. S.) D **64,** 015009(1)
Song, Wan Young — (see Choi, Kiwoon) D **64,** 055001(1)
_____ (see Choi, Kiwoon) D **64,** 113013(1)
Song, Young-Ho — (see Kim, Youngman) D **64,** 014026(1)
Soni, Amarjit — (see Cheng, Hai-Yang) D **64,** 114013(1)
Soper, Davison E. — Choosing integration points for QCD calculations by numerical integration. D **64,** 034018(1)
Sopuerta, Carlos F. — (see Campos, Antonio) D **64,** 104011(15)
Sorella, S. P. — (see Fazio, A. R.) D **64,** 085003(15)
Sorín, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Sosebee, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Sotnikova, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Souma, Wataru — (see Yoshida, Kentaroh) D **64,** 125002(15)
Soustruznik, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Souza, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Spalding, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Spallucci, E. — (see Ansoldi, S.) D **64,** 025008(15)
Spallucci, Euro — (see Ansoldi, Stefano) D **64,** 026003(15)
Speer, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Spengos, M. — (see Airapetian, A.) D **64,** 112005(1)
Spentzouris, P. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Sphicas, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Spiegel, L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Spindel, Philippe — (see Fabris, Júlio C.) D **64,** 084007(15)
Spinella, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Spiropulu, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Splittorff, K., D. T. Son, and M. A. Stephanov — QCD-like theories at finite baryon and isospin density. D **64,** 016003(1)
Srivastava, Prem P. and Stanley J. Brodsky — Light-front-quantized QCD in the light-cone gauge: The doubly transverse gauge propagator. D **64,** 045006(15)
St. Denis, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Stadel, Joachim — (see Moore, Ben) D **64,** 063508(15)
Stancari, G. — (see Ambrogiani, M.) D **64,** 052003(1)
Stancari, M. — (see Ambrogiani, M.) D **64,** 052003(1)
Stanco, L. — (see Affolder, T.) D **64,** 072002(1)
Stancu, I. — (see Aguilar, A.) D **64,** 112007(1)
Stanev, Todor — (see Engel, Ralph) D **64,** 093010(1)
Stanga, Ruggero — (see Cuoco, Elena) D **64,** 122002(15)
Stanič, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Stankus, P. W. — (see Towell, R. S.) D **64,** 052002(1)
Stanton, N. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Aitala, E. M.) D **64,** 112003(1)
Stech, B. — (see Beyer, M.) D **64,** 094006(1)
Steele, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Stefanini, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Stefanski, R. J. — (see Aitala, E. M.) D **64,** 112003(1)
Steffens, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Steigman, Gary — (see Kneller, James P.) D **64,** 123506(15)
Steijger, J. J. M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Steinbrück, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Steinhardt, Paul J. — (see Khoury, Justin) D **64,** 123522(15)
Steinike, D. L. — (see Gunter, J.) D **64,** 072003(1)
Stelzer, T. — (see Maltoni, F.) D **64,** 094023(1)
Stenger, J. — (see Airapetian, A.) D **64,** 112005(1)
Stenson, K. — (see Aitala, E. M.) D **64,** 112003(1)
Stepaniak, C. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Stephanov, M. A. — (see Splittorff, K.) D **64,** 016003(1)
Stephens, R. W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Stern, E. G. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Stewart, Iain W. — (see Hoang, Andre H.) D **64,** 014033(1)
Stewart, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Stichelbaut, F. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Stiff, David, Lawrence M. Widrow, and Joshua Frieman — Signatures of hierarchical clustering in dark matter detection experiments. D **64,** 083516(15)
Stipčević, M. — (see Krčmar, M.) D **64,** 115016(1)
Stöcker, H. — (see Hanauske, M.) D **64,** 043005(15)
Stöcker, Horst — (see Hofmann, Stefan) D **64,** 083507(15)
Stöckinger, D. — (see Kraus, E.) D **64,** 115012(1)
Stodolsky, Leo — (see Freese, Katherine) D **64,** 123502(15)
Stoeck, H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Stoeffl, W. — (see Asztalos, S.) D **64,** 092003(1)
Stoeger, William R. — (see Araújo, Marcelo E.) D **64,** 049902(E)(15)
Stoica, Horace — (see Flanagan, Éanna) D **64,** 045007(15)
Stoker, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Stolin, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Stone, A. — (see Abazov, V. M.) D **64,** 092004(1)
Stone, R. L. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Stone, S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Stösslein, U. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Stoyanova, D. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Stratmann, Marco and Werner Vogelsang — Towards a global analysis of polarized parton distributions. D **64,** 114007(1)
Strauss, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Streets, J. — (see Ambrogiani, M.) D **64,** 052003(1)
Stremnitzer, H. — (see Bartl, A.) D **64,** 076009(1)
Strickland, Michael — (see Andersen, Jens O.) D **64,** 105012(15)
Strikman, M. — (see Boros, C.) D **64,** 014025(1)
_____ (see Guzey, V.) D **64,** 054503(1)
Strologas, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Strovink, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Stroynowski, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Struckmann, Thorsten — (see Bali, Gunnar S.) D **64,** 054502(1)
Strumia, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Stuart, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Stuchlík, Zdeněk, Stanislav Hledík, Jiří Šoltés, and Erlend Østgaard — Null geodesics and embedding diagrams of the interior Schwarzschild–de Sitter spacetimes with uniform density. D **64,** 044004(15)
Stuchlík, Zdeněk and Stanislav Hledík — Equilibrium of a charged spinning test particle in Reissner-Nordström backgrounds with a nonzero cosmological constant. D **64,** 104016(15)
Stump, D. R. — (see Nadolsky, P.) D **64,** 059903(E)(1)
_____ (see Nadolsky, P. M.) D **64,** 114011(1)
Stutte, L. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Su, Ru-Keng — (see Qiu, Weigang) D **64,** 027503(BR)(15)
Su, Shufang — (see He, Hong-Jian) D **64,** 053004(1)
Sudarsky, Daniel — (see Corichi, Alejandro) D **64,** 107501(BR)(15)
_____ (see González, José A.) D **64,** 047504(BR)(15)
Suematsu, Daijiro — Origin of quark and lepton mixings. D **64,** 073013(1)
_____ (see Kubo, Jisuke) D **64,** 115014(1)
Suetsugu, K. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Sugamoto, Akio — (see Ahmady, Mohammad R.) D **64,** 054011(1)
Sugar, Robert — (see Bernard, Claude) D **64,** 054506(1)
Sugar, Robert L. — (see Bernard, Claude) D **64,** 074509(1)
Sugi, A. — (see Abe, K.) D **64,** 072001(1)
Sugiyama, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Sui, C. — (see Chen, P.) D **64,** 014503(1)
Sulanke, T. — (see Gunter, J.) D **64,** 072003(1)
Sullivan, N. S. — (see Asztalos, S.) D **64,** 092003(1)
Sumisawa, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Sumiyoshi, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Summers, D. J. — (see Aitala, E. M.) D **64,** 112003(1)
Sumorok, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Sun, W. M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Sundrum, Raman — (see Luty, Markus A.) D **64,** 065012(15)
Sung, M. — (see Aguilar, A.) D **64,** 112007(1)
Sutter, M. — (see Airapetian, A.) D **64,** 112005(1)
Suwonjandee, N. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Suzuki, I. — (see Alavi-Harati, A.) D **64,** 012003(1)
Suzuki, J.-I. — (see Abe, K.) D **64,** 071101(R)(1)
Suzuki, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Suzuki, Mahiko — Final-state interactions and *s*-quark helicity conservation in $B \to J/\psi K^*$. D **64,** 117503(BR)(1)
Suzuki, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Suzuki, S. Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Suzuki, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
_____ (see Koma, Y.) D **64,** 011501(R)(1)
_____ (see Koma, Y.) D **64,** 014015(1)
Svec, M. — Unitarity and interfering resonances in $\pi\pi$ scattering and in pion production $\pi N \to \pi\pi N$. D **64,** 096003(1)
Svetitsky, Benjamin — (see Berruto, Federico) D **64,** 114504(1)
Swain, John — (see Anchordoqui, Luis) D **64,** 123004(15)
Swain, S. K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Swallow, E. C. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Szabo, Richard J. — (see Langmann, Edwin) D **64,** 104019(15)
Szczepaniak, A. — (see Pichowsky, M. A.) D **64,** 036009(1)
Szczepaniak, A. P. — (see Gunter, J.) D **64,** 072003(1)
Szép, Zs. — (see Borsányi, Sz.) D **64,** 125011(15)
Sznajder, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Szymanowski, L. — (see Ivanov, D. Yu.) D **64,** 097506(BR)(1)

Tabor, Z. — (see Bizoń, P.) D **64,** 121701(R)(15)
Taegar, S. A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
_____ (see Gunter, J.) D **64,** 072003(1)
Takach, S. — (see Aitala, E. M.) D **64,** 112003(1)
Takahashi, Keitaro, Mariko Watanabe, Katsuhiko Sato, and Tomonori Totani — Effects of neutrino oscillation on the supernova neutrino spectrum. D **64,** 093004(1)
Takahashi, Masaaki — (see Tomimatsu, Akira) D **64,** 123003(15)
Takahashi, Ryoji — (see Alcubierre, Miguel) D **64,** 061501(R)(15)
Takahashi, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Takahashi, Tomo — (see Kawasaki, Masahiro) D **64,** 083009(15)
Takanishi, Y. — (see Froggatt, C. D.) D **64,** 113014(1)
Takano, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Takasaki, F. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Takashima, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Takasugi, Eiichi — (see Miura, Takahiro) D **64,** 013002(1)
_____ (see Miura, Takahiro) D **64,** 073017(1)
Takeda, N. — (see Matsuda, K.) D **64,** 013001(1)
Takenaga, Kazunori — Dynamics of nonintegrable phases in softly broken supersymmetric gauge theory with massless adjoint matter. D **64,** 066001(15)
Takikawa, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Takita, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Talavera, P. — (see Ametller, Ll.) D **64,** 094009(1)
Talby, M. — (see Abazov, V. M.) D **64,** 092004(1)
Tallini, H. — (see Airapetian, A.) D **64,** 112005(1)
Tamada, Masanobu — (see Ohsawa, Akinori) D **64,** 054004(1)
Tamai, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tamaki, Takashi, Kei-ichi Maeda, and Takashi Torii — Internal structure of the Skyrme black hole. D **64,** 084019(15)
_____ **and Takashi Torii** — Dyonic BIon black hole in string inspired model. D **64,** 024027(15)
_____ **and Hiroki Yajima** — Thermodynamic properties of massive dilaton black holes. D **64,** 084002(15)

Tamburello, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tamura, N. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tanabashi, Masaharu — (see Hashimoto, Michio) D **64,** 056003(1)
Tanaka, J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tanaka, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tanaka, Takahiro — (see Harada, Tomohiro) D **64,** 041501(R)(15)
_____ (see Kudoh, Hideaki) D **64,** 084022(15)
Tanaka, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tandean, Jusak, A. W. Thomas, and G. Valencia — Can the $\Lambda\pi$ scattering phase shifts be large? D **64,** 014005(1)
Taniguchi, Keisuke, Eric Gourgoulhon, and Silvano Bonazzola — Quasiequilibrium sequences of synchronized and irrotational binary neutron stars in general relativity. II. Newtonian limits. D **64,** 064012(15)
Taniguchi, Y. — (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Tanimoto, Morimitsu — (see Haba, Naoyuki) D **64,** 113016(1)
Tannenbaum, B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tanner, D. B. — (see Asztalos, S.) D **64,** 092003(1)
Taroian, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Tasinato, G. — (see Fabbrichesi, M.) D **64,** 116006(1)
Tata, Xerxes — (see Baer, Howard) D **64,** 015002(1)
_____ (see Baer, Howard) D **64,** 035004(1)
_____ (see Mizukoshi, J. Kenichi) D **64,** 115017(1)
Tavares-Velasco, G. — (see Larios, F.) D **64,** 055004(1)
Tayloe, R. — (see Aguilar, A.) D **64,** 112007(1)
Taylor, A. N. and Andrew R. Liddle — Gravitino production in the warm inflationary scenario. D **64,** 023513(15)
Taylor, G. N. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Taylor, J. C. — (see Brandt, F. T.) D **64,** 065018(15)
Taylor, W. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Tecchio, M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tegmark, Max and Angelica de Oliveira-Costa — How to measure CMB polarization power spectra without losing information. D **64,** 063001(15)
Teige, S. — (see Gunter, J.) D **64,** 072003(1)
Teixeira Filho, R. M. and V. B. Bezerra — Global monopole in scalar-tensor theories of gravity. D **64,** 067502(BR)(15)
_____ **and V. B. Bezerra** — Gravitational field of a rotating global monopole. D **64,** 084009(15)
Temes, David — (see Herrero, María J.) D **64,** 115003(1)
Teng, P. K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tentindo-Repond, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Teo, Edward — (see Liang, Y. C.) D **64,** 024019(15)
Teper, M. — (see Lucini, B.) D **64,** 105019(15)
Teplitz, V. — (see Javorsek, D., II) D **64,** 012005(1)
Teramoto, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Terao, Haruhiko — (see Kobayashi, Tatsuo) D **64,** 075003(1)
Terashi, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Terashima, Hiroaki — Path integral derivation of the Brown-Henneaux central charge. D **64,** 064016(15)
Terkulov, A. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Terrero-Escalante, César A., Eloy Ayón-Beato, and Alberto A. García — Inflationary scenarios with scale-invariant spectral tensorial index. D **64,** 023503(15)
Teryaev, O. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Tesarek, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tesarek, R. J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Tessarin, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Tether, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tetradis, N. — (see Anagnostopoulos, K. N.) D **64,** 125006(15)
Teukolsky, Saul A. — (see Kidder, Lawrence E.) D **64,** 064017(15)
Teves, W. J. C. — (see Gago, A. M.) D **64,** 073003(1)
Thacker, H. B. — (see Isgur, Nathan) D **64,** 094507(1)
Thaler, J. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Thayer, J. B. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Thayer, J. G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Theriot, D. — (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Thomas, A. W. — (see Boros, C.) D **64,** 014025(1)
_____ (see Guo, X.-H.) D **64,** 096004(1)
_____ (see Guzey, V.) D **64,** 054503(1)
_____ (see Leinweber, D. B.) D **64,** 094502(1)
_____ (see Tandean, Jusak) D **64,** 014005(1)

Thomas, E. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Thompson, A. S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Thompson, D. R. — (see Gunter, J.) D **64,** 072003(1)
Thompson, J. — (see Abbott, B.) D **64,** 032003(1)
Thompson, T. N. — (see Towell, R. S.) D **64,** 052002(1)
Thomson, G. B. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Thorndike, E. H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Thorne, K. — (see Aitala, E. M.) D **64,** 112003(1)
Thorne, R. S. — (see Kretzer, S.) D **64,** 033003(1)
Thorne, Robert S. — Running coupling Balitskiĭ-Fadin-Kuraev-Lipatov anomalous dimensions and splitting functions. D **64,** 074005(1)
Thorwart, J. — (see Halliwell, J. J.) D **64,** 124018(15)
Thurman-Keup, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tiglio, Manuel — (see Kelly, Bernard) D **64,** 084013(15)
_____ (see Sarbach, Olivier) D **64,** 084016(15)
Timm, S. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Tîmneanu, N. — (see Enberg, R.) D **64,** 114015(1)
Tinyakov, P. and K. Zuleta — Thin-string limit of the 6D stringlike defect model. D **64,** 025022(15)
Tipton, B. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Tipton, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tjon, John — (see Gross, Franz) D **64,** 076008(1)
Tkach, V. I. — (see Pashnev, A.) D **64,** 087502(BR)(15)
Tkach, Vladimir I. — (see Nojiri, Shin'ichi) D **64,** 043505(15)
Tkachev, Igor I. — (see Giudice, Gian F.) D **64,** 043512(15)
Tkaczyk, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Toale, P. A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Toback, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tocchini-Valentini, Domenico — (see Amendola, Luca) D **64,** 043509(15)
Toki, H. — (see Ebert, D.) D **64,** 014038(1)
_____ (see Ebert, D.) D **64,** 054001(1)
_____ (see Fukushima, M.) D **64,** 034503(1)
_____ (see Koma, Y.) D **64,** 011501(R)(1)
_____ (see Koma, Y.) D **64,** 014015(1)
Tollefson, K. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tollestrup, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tomàs, R., H. Päs, and J. W. F. Valle — Generalized bounds on Majoron-neutrino couplings. D **64,** 095005(1)
_____ (see Kachelrieß, M.) D **64,** 073002(1)
Tomimatsu, Akira, Tomoya Matsuoka, and Masaaki Takahashi — Screw instability in black hole magnetospheres and a stabilizing effect of field-line rotation. D **64,** 123003(15)
_____ (see Koyama, Hiroko) D **64,** 044014(15)
Tominaga, S. — (see Aoki, S.) D **64,** 114505(1)
Tomoto, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Toms, David J. — (see Flachi, Antonino) D **64,** 105029(15)
Tomura, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tonelli, D. — (see Affolder, T.) D **64,** 092002(1)
Tong, David — (see Gauntlett, Jerome P.) D **64,** 025010(15)
Torii, Takashi, Kengo Maeda, and Makoto Narita — Scalar hair on the black hole in asymptotically anti–de Sitter spacetime. D **64,** 044007(15)
_____ (see Shiromizu, Tetsuya) D **64,** 084025(15)
_____ (see Tamaki, Takashi) D **64,** 024027(15)
_____ (see Tamaki, Takashi) D **64,** 084019(15)
Torrente-Lujan, E. — (see Cerdeño, D. G.) D **64,** 093012(1)
Totani, Tomonori — (see Takahashi, Keitaro) D **64,** 093004(1)
Toublan, D. — (see Kogut, J. B.) D **64,** 034007(1)
Toussaint, Doug — (see Bernard, Claude) D **64,** 054506(1)
_____ (see Bernard, Claude) D **64,** 074509(1)
_____ (see Burch, Tommy) D **64,** 074505(1)
Tovey, S. N. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Towell, R. S. *et al.* (FNAL E866/NuSea Collaboration) — Improved measurement of the $\bar{d}/\bar{u}$ asymmetry in the nucleon sea. D **64,** 052002(1)
Townsend, Paul K. — (see Gauntlett, Jerome P.) D **64,** 025010(15)
Toyoda, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Trabelsi, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tracy, D. — (see Boehm, F.) D **64,** 112001(1)
Tramontano, F. — (see Falcone, D.) D **64,** 077302(1)
Trampetić, J. — (see Duplančić, G.) D **64,** 097502(BR)(1)
Tran, T. A. — (see Mihailescu, M.) D **64,** 046006(15)
Treleani, Daniele — (see Accardi, Alberto) D **64,** 116004(1)
Tribble, R. E. — (see Towell, R. S.) D **64,** 052002(1)
Tripathi, S. M. — (see Abazov, V. M.) D **64,** 012004(1)
Tripathi, A. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Tripathi, A. K. — (see Aitala, E. M.) D **64,** 112003(1)
Tripathi, S. M. — (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Trippe, T. G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Trischuk, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Trittmann, Uwe — (see Hiller, John R.) D **64,** 105027(15)
Trobo, Marta — (see Anchordoqui, Luis) D **64,** 084027(15)
Trodden, Mark — (see Copeland, Edmund J.) D **64,** 043506(15)
_____ (see Marolf, Donald) D **64,** 065019(15)
Troitskaya, N. I. — (see Berdnikov, A. Ya.) D **64,** 014027(1)
Trueman, T. L. — (see Buttimore, N. H.) D **64,** 094021(1)
_____ (see Kopeliovich, B. Z.) D **64,** 034004(1)
Truitt, S. — (see Affolder, T.) D **64,** 072002(1)
Tschirhart, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Tseng, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Tseng, Jie-Jun — (see Athar, H.) D **64,** 071302(R)(1)
_____ (see Kanemura, Shinya) D **64,** 053007(1)
Tseng, Li-Sheng — Noncommutative solitons and intersecting D-branes. D **64,** 126004(15)
Tseytlin, Arkady — (see Kallosh, Renata) D **64,** 123524(15)
Tsuboyama, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tsujikawa, Shinji and Hiroki Yajima — Massive fermion production in nonsingular superstring cosmology. D **64,** 023519(15)
Tsujita, Y. — (see Abe, K.) D **64,** 072001(1)
Tsukamoto, T. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Tsulaia, M. — (see Pashnev, A.) D **64,** 087502(BR)(15)
Tsushima, K. — (see Guzey, V.) D **64,** 054503(1)
_____ (see Leinweber, D. B.) D **64,** 094502(1)
Tsutsui, N. — (see Aoki, S.) D **64,** 114505(1)
Tu, H. — (see Bednyakov, V. A.) D **64,** 075004(1)
Tully, M. B. and G. C. Joshi — Generating neutrino mass in the 3-3-1 model. D **64,** 011301(R)(1)
Turcot, A. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Turini, N. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Turner, M. S. — (see Asztalos, S.) D **64,** 092003(1)
Turner, Michael S. — (see Hoffman, Mark B.) D **64,** 023506(15)
_____ (see Huterer, Dragan) D **64,** 123527(15)
Turner, S. E. — (see Alavi-Harati, A.) D **64,** 112004(1)
Turok, Neil — (see Khoury, Justin) D **64,** 123522(15)
Tuts, P. M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Tye, S.-H. Henry — (see Flanagan, Éanna) D **64,** 045007(15)
Tytgat, M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Tzanov, M. — (see Goncharov, M.) D **64,** 112006(1)

Uehara, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ueno, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Ukawa, A. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Aoki, S.) D **64,** 114505(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Ukegawa, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
(UKQCD Collaboration) — (see Lellouch, Laurent) D **64,** 094501(1)
Ullio, Piero, HongSheng Zhao, and Marc Kamionkowski — Dark-matter spike at the galactic center? D **64,** 043504(15)
Umeda, Takashi — (see Matsufuru, Hideo) D **64,** 114503(1)
Undrus, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Ungarelli, C. — (see Gasperini, M.) D **64,** 064009(15)
Ungarelli, Carlo and Alberto Vecchio — Studying the anisotropy of the gravitational wave stochastic background with LISA. D **64,** 121501(R)(15)
Unno, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Uno, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Urban, J. — (see Bobeth, C.) D **64,** 074014(1)
Urbano, D. — (see Schweitzer, P.) D **64,** 034013(1)
Urciuoli, G. M. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Urheim, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Urner, D. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Uryū, Kōji — (see Shibata, Masaru) D **64,** 024004(15)
_____ (see Shibata, Masaru) D **64,** 104017(15)
Ushiroda, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Usov, Y. — (see Abe, K.) D **64,** 072001(1)
Uzan, Jean−Philippe — (see Battye, Richard A.) D **64,** 124007(15)
Uzan, Jean-Philippe and Francis Bernardeau — Lensing at cosmological scales: A test of higher dimensional gravity. D **64,** 083004(15)

Vacca, G. P. — (see Alberghi, G. L.) D **64,** 104012(15)
Vachaspati, Tanmay — (see Pogosian, Levon) D **64,** 105023(15)
Vagenas, E. C. — (see Christodoulakis, T.) D **64,** 124022(15)
Vahsen, S. E. — (see Abe, K.) D **64,** 072001(1)
Vaiciulis, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Vairo, Antonio — (see Brambilla, Nora) D **64,** 076010(1)
_____ (see Pineda, Antonio) D **64,** 039902(E)(1)
Vaitaitis, A. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Vakili, M. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Valant-Spaight, B. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Valencia, G. — (see Gabbiani, F.) D **64,** 094008(1)
_____ (see Tandean, Jusak) D **64,** 014005(1)
Valle, J. W. F. — (see Restrepo, D.) D **64,** 055011(1)
_____ (see Tomàs, R.) D **64,** 095005(1)
Valle Basagoiti, M. A. — (see Martínez Resco, J. M.) D **64,** 016006(1)

Valls, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Vaman, Diana — (see Bena, Iosif) D **64,** 106009(15)
van Bibber, K. — (see Asztalos, S.) D **64,** 092003(1)
Vancea, I. V. — (see Abdalla, M. C. B.) D **64,** 086005(15)
VanDalen, G. J. — (see Aguilar, A.) D **64,** 112007(1)
van de Bruck, Carsten — (see Boehm, Timon) D **64,** 063504(15)
van den Brand, J. F. J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
van den Brink, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
van der Bij, J. J. and Eugen Radu — Gravitating sphalerons and sphaleron black holes in asymptotically anti–de Sitter spacetime. D **64,** 064020(15)
Vanderheyden, Benoît and A. D. Jackson — Random matrix study of the phase structure of QCD with two colors. D **64,** 074016(1)
van der Steenhoven, G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
van de Vyver, R. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
van Gemmeren, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Van Hieu, Nguyen and Pham Xuan-Yem — Gluon-photon mixing in dense QCD. D **64,** 074009(1)
van Holten, J. W. — (see Nyawelo, T. S.) D **64,** 021701(R)(15)
van Hunen, J. J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Vaniev, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Van Kooten, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
van Nieuwenhuizen, Peter — (see Goldhaber, Alfred Scharff) D **64,** 045013(15)
Van Orden, J. W. — (see Isgur, Nathan) D **64,** 054005(1)
Van Proeyen, Antoine — (see Ceresole, Anna) D **64,** 104006(15)
Varadarajan, Madhavan — Photons from quantized electric flux representations. D **64,** 104003(15)
Vardanyan, I. N. — (see Gunter, J.) D **64,** 072003(1)
Varelas, N. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Varner, G. — (see Abe, K.) D **64,** 072001(1)
Varvell, K. E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Vary, James P. — (see Martinovič, L'ubomír) D **64,** 105016(15)
Vasilić, M. — (see Blagojević, M.) D **64,** 044010(15)
Vasiliev, M. A. — (see Bars, I.) D **64,** 086004(15)
_____ (see Towell, R. S.) D **64,** 052002(1)
Vassilevich, D. — (see Alexandrov, S.) D **64,** 044023(15)
_____ (see Bordag, M.) D **64,** 045017(15)
Vaz, Cenalo and Louis Witten — Quantum black holes from quantum collapse. D **64,** 084005(15)
_____ (see Harada, Tomohiro) D **64,** 041501(R)(15)
Vázquez-Mozo, M. A. — (see Feinstein, A.) D **64,** 084015(15)
Vecchio, Alberto — (see Ungarelli, Carlo) D **64,** 121501(R)(15)
Vejcik, S., III — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Velev, G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Venturi, G. — (see Alberghi, G. L.) D **64,** 104012(15)
Veramendi, G. — (see Affolder, T.) D **64,** 092002(1)
Verbaarschot, J. J. M. — (see Dalmazi, D.) D **64,** 054002(1)
Verdaguer, Enric — (see Calzetta, Esteban) D **64,** 105008(15)
Verma, R. C. and Avinash Sharma — Quark diagram analysis of $B \rightarrow VV$ weak decays including smearing effects. D **64,** 114018(1)
Vernizzi, F. — (see Santos, M. G.) D **64,** 063506(15)
Vernon, W. — (see Aguilar, A.) D **64,** 112007(1)
Verschelde, H. — (see Knecht, K.) D **64,** 085006(15)
Vertogradov, L. S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Verzegnassi, C. — (see Beccaria, M.) D **64,** 053016(1)
_____ (see Beccaria, M.) D **64,** 073008(1)
Veseli, Siniša — (see Allen, Theodore J.) D **64,** 094011(1)
Vetrano, Flavio — (see Cuoco, Elena) D **64,** 122002(15)
Vetterli, M. C. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Viana, P. T. P. — (see Avelino, P. P.) D **64,** 103505(15)
Vidal, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Viehhauser, G. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Viehoff, Jochen — (see Bali, Gunnar S.) D **64,** 054502(1)
Vikhrov, V. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Vila, I. — (see Affolder, T.) D **64,** 092002(1)
Vilar, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Vilenkin, A. — (see Berezinsky, V.) D **64,** 043004(15)
_____ (see Garriga, J.) D **64,** 023517(15)
Vilenkin, Alexander — (see Damour, Thibault) D **64,** 064008(15)
_____ (see Dvali, Gia) D **64,** 063509(15)
_____ (see Garriga, Jaume) D **64,** 023507(15)
_____ (see Garriga, Jaume) D **64,** 043511(15)
Villeneuve-Seguier, F. — (see Abazov, V. M.) D **64,** 092004(1)
Vincter, M. G. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Vink, Jeroen C. — (see Sallé, Mischa) D **64,** 025016(15)
Visser, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Viswanathan, K. S. and Y. Yang — Tachyon condensation and background independent superstring field theory. D **64,** 106007(15)
Vives, O. — (see Barenboim, G.) D **64,** 015007(1)
_____ (see Bartl, A.) D **64,** 076009(1)
_____ (see Masiero, A.) D **64,** 055008(1)
Vogel, H. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Vogel, P. — (see Boehm, F.) D **64,** 112001(1)
Vogelsang, Werner — (see Stratmann, Marco) D **64,** 114007(1)

Vogt, C. — Skewed quark distribution of the pion at large momentum transfer. D **64,** 057501(BR)(1)
Vogt, Ramona — (see Kidonakis, Nikolaos) D **64,** 114001(1)
Volk, E. — (see Airapetian, A.) D **64,** 112005(1)
Volkov, A. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Volobouev, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Vologouev, I. — (see Affolder, T.) D **64,** 072002(1)
von der Mey, M. — (see Affolder, T.) D **64,** 092002(1)
von Toerne, E. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Vorobiev, A. P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Vranas, P. — (see Chen, P.) D **64,** 014503(1)
Vranas, Pavlos M. — (see Fleming, George T.) D **64,** 034510(1)
Vucinic, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Wadia, N. — (see Aguilar, A.) D **64,** 112007(1)
Wagner, R. G. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wagner, R. L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wah, Y. W. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Wahl, H. D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Wahl, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Wald, Robert M. — (see Gao, Sijie) D **64,** 084020(15)
Waldram, Daniel — (see Gauntlett, Jerome P.) D **64,** 106008(15)
Walker, Terry P. — (see Kneller, James P.) D **64,** 123506(15)
Wallace, N. B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Walsh, A. M. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Walsh, R. — (see Coutinho, Y. A.) D **64,** 115008(1)
Wan, Lang-Hui — (see Zhou, Fei) D **64,** 055005(1)
Wan, Z. — (see Affolder, T.) D **64,** 092002(1)
Wandelt, Benjamin D., Eric Hivon, and Krzysztof M. Górski — Cosmic microwave background anisotropy power spectrum statistics for high precision cosmology. D **64,** 083003(15)
Wander, W. — (see Airapetian, A.) D **64,** 112005(1)
Wands, David — (see Leach, Samuel M.) D **64,** 023512(15)
Wang, Bin — (see Qiu, Weigang) D **64,** 027503(BR)(15)
Wang, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wang, C. C. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Wang, C. H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Wang, Guo-Li — (see Feng, Tai-Fu) D **64,** 075014(1)
Wang, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Akhoury, R.) D **64,** 113008(1)
Wang, Huangsheng — (see Shakin, C. M.) D **64,** 094020(1)
Wang, J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Wang, J. C. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Wang, J. G. — (see Abe, K.) D **64,** 071101(R)(1)
Wang, Jing — (see Cheng, Hsin-Chia) D **64,** 065007(15)
_____ (see Cheng, Hsin-Chia) D **64,** 095003(1)
_____ (see Hill, Christopher T.) D **64,** 105005(15)
Wang, Lian-Tao — (see Kane, G. L.) D **64,** 095013(1)
Wang, M. J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wang, M.-Z. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Wang, Qun, Gösta Gustafson, Yi Jin, and Qu-bing Xie — Probability of color singlet chain states in e^+e^- annihilation. D **64,** 012006(1)
Wang, T. J. — (see Abe, K.) D **64,** 072001(1)
Wang, Xian Zhi — Cold Bose stars: Self-gravitating Bose-Einstein condensates. D **64,** 124009(15)
Wang, Y-F. — (see Boehm, F.) D **64,** 112001(1)
Wang, Y. C. — (see Towell, R. S.) D **64,** 052002(1)
Wang, Y.-F., V. Balic, G. Gratta, A. Fassò, S. Roesler, and A. Ferrari — Predicting neutron production from cosmic-ray muons. D **64,** 013012(1)
Wang, Yili — (see Baer, Howard) D **64,** 015002(1)
Wang, Yun — (see LoSecco, John M.) D **64,** 123002(15)
Wang, Z. F. — (see Towell, R. S.) D **64,** 052002(1)
Wang, Z.-M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Wappler, F. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Warburton, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Warchol, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)

_____ (see Abbott, B.) D **64,** 032003(1)
Ward, B. — (see Affolder, T.) D **64,** 092002(1)
Waschke, S. — (see Affolder, T.) D **64,** 092002(1)
Wasserman, Ira — (see Flanagan, Éanna) D **64,** 045007(15)
Watanabe, Mariko — (see Takahashi, Keitaro) D **64,** 093004(1)
Watanabe, S. — (see Aitala, E. M.) D **64,** 112003(1)
Watanabe, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Watanabe, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Watari, T. — (see Imamura, Y.) D **64,** 065023(15)
Waters, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Watts, G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Watts, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Waxman, Eli — (see Bahcall, John) D **64,** 023002(15)
Wayne, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Weaver, Marsha — (see Berger, Beverly K.) D **64,** 084006(15)
Webb, J. C. — (see Towell, R. S.) D **64,** 052002(1)
Webb, R. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Weerts, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Wei, Hao — (see Zhao, Shucheng) D **64,** 046010(15)
Wei, Liao — (see Huang, Chao-Shang) D **64,** 059902(E)(1)
Weigel, H. — (see Ahlig, S.) D **64,** 014004(1)
Weiler, Thomas J. — (see Goldberg, Haim) D **64,** 056008(1)
Weinberg, Erick J. — (see Chen, Xingang) D **64,** 065010(15)
_____ (see Chen, Xingang) D **64,** 125004(15)
Weinberg, Steven — Fluctuations in the cosmic microwave background. I. Form factors and their calculation in the synchronous gauge. D **64,** 123511(15)
_____ Fluctuations in the cosmic microwave background. II. C_l at large and small l. D **64,** 123512(15)
Weinberger, M. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Weiner, Neal — (see Arkani-Hamed, Nima) D **64,** 115011(1)
_____ (see Smith, David) D **64,** 043502(15)
Weinstein, A. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Weiskopf, C. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Weiss, C. — (see Radyushkin, A. V.) D **64,** 097504(BR)(1)
_____ (see Schweitzer, P.) D **64,** 034013(1)
Weiss-Babai, R. — (see Aitala, E. M.) D **64,** 112003(1)
Wells, James D. — (see Martin, Stephen P.) D **64,** 035003(1)
_____ (see Martin, Stephen P.) D **64,** 036010(1)
_____ (see Murakami, Brandon) D **64,** 015001(1)
_____ (see Peskin, Michael E.) D **64,** 093003(1)
Wendland, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Wen-Gan, Ma — (see Hong, Zhou) D **64,** 095006(1)
_____ (see Lang-Hui, Wan) D **64,** 115004(1)
_____ (see Xi, Yin) D **64,** 076006(1)
Wenzel, H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Werkema, S. — (see Ambrogiani, M.) D **64,** 052003(1)
Wester, W. C., III — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wethkamp, V. — (see Fang, Xi-Yan) D **64,** 014501(1)
Wetterich, Christof — Spontaneously broken color. D **64,** 036003(1)
_____ (see Doran, Michael) D **64,** 123520(15)
Weygand, D. P. — (see Gunter, J.) D **64,** 072003(1)
Whisnant, K. — (see Barger, V.) D **64,** 073009(1)
White, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
White, D. B. — (see Gunter, J.) D **64,** 072003(1)
White, D. H. — (see Aguilar, A.) D **64,** 112007(1)
White, H. B. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
White, J. T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
White, Martin — (see Schulz, A. E.) D **64,** 043514(15)
Whiteson, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Whitmore, J. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Wichmann, A. — (see Fang, Xi-Yan) D **64,** 014501(1)
Wicklund, A. B. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wicklund, E. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Widrow, Lawrence M. — (see Stiff, David) D **64,** 083516(15)
Wiedemann, Urs Achim — (see Kovner, Alex) D **64,** 114002(1)
Wiener, J. — (see Aitala, E. M.) D **64,** 112003(1)
Wightman, J. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Wijewardhana, L. C. R. — (see Miransky, V. A.) D **64,** 025005(15)
_____ (see Miransky, V. A.) D **64,** 096002(1)
Wijngaarden, D. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Wilbert, J. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Wilczek, Frank — (see Alford, Mark) D **64,** 074017(1)
Wilkes, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Willenbrock, S. — (see Maltoni, F.) D **64,** 094023(1)
Willey, R. S. — Non-QCD contributions to heavy quark masses and sensitivity to the Higgs boson mass. D **64,** 034014(1)
Williams, A. G. — (see Guo, X.-H.) D **64,** 096004(1)
Williams, Anthony G. — (see Bonnet, Frédéric D. R.) D **64,** 034501(1)
_____ (see Skullerud, Jonivar) D **64,** 074508(1)
Williams, H. H. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Williams, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Williams, Ken — Nonperturbative QCD vacuum effects in nonlocal quark dynamics. D **64,** 095011(1)
Williamson, Alexander R. — (see Burrell, Craig N.) D **64,** 034009(1)
Williamson, S. E. — (see Airapetian, A.) D **64,** 112005(1)
Willis, J. L. — (see Towell, R. S.) D **64,** 052002(1)
Willis, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Willutzki, H. J. — (see Gunter, J.) D **64,** 072003(1)
Wilson, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wilson, R. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Wiltshire, David L. — (see Ng, S. C. Cindy) D **64,** 123519(15)
Wimpenny, S. J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Winer, B. L. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Winicour, Jeffrey — (see Gómez, Roberto) D **64,** 024010(15)
Winitzki, Serge — (see Gangui, Alejandro) D **64,** 043001(15)
Winn, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Winstanley, Elizabeth — Classical super-radiance in Kerr–Newman–anti-de Sitter black holes. D **64,** 104010(15)
Winstein, B. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Winston, R. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Wirjawan, J. V. D. — (see Abbott, B.) D **64,** 032003(1)
Wise, D. K. — (see Towell, R. S.) D **64,** 052002(1)
Wise, J. — (see Gunter, J.) D **64,** 072003(1)
Wise, T. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Witchey, N. — (see Aitala, E. M.) D **64,** 112003(1)
Witkowski, M. — (see Gunter, J.) D **64,** 072003(1)
Witten, Louis — (see Vaz, Cenalo) D **64,** 084005(15)
Wlodek, T. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Wolbers, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wolf, A. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Wolf, J. — (see Boehm, F.) D **64,** 112001(1)
Wolin, E. — (see Aitala, E. M.) D **64,** 112003(1)
Wolinski, D. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wolinski, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wolinski, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Woller, K. — (see Airapetian, A.) D **64,** 112005(1)
Woloshyn, R. M. — (see Lewis, Randy) D **64,** 094509(1)
Womersley, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Won, E. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Wong, Gwo-Guang — (see Hou, Wei-Shu) D **64,** 014028(1)
Wong, S. M. H. — Disentangling the imaginary-time formalism at finite temperature. D **64,** 025007(15)
_____ (see Kapusta, J. I.) D **64,** 045008(15)
Wood, B. P. — (see Barger, V.) D **64,** 073009(1)
Wood, D. R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Worm, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wright, S. V. — (see Leinweber, D. B.) D **64,** 094502(1)
Wu, Chun-Hsien and L. H. Ford — Quantum fluctuations of radiation pressure. D **64,** 045010(15)
Wu, J. — (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Wu, L. — (see Chen, P.) D **64,** 014503(1)
Wu, X. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Wu, Xiang-Yao — (see Li, Zuo-Hong) D **64,** 057901(BR)(1)
Wu, Y.-L. — (see He, X.-G.) D **64,** 034002(1)
Wu, Yue-Liang — New prediction for the direct *CP*-violating parameter ε'/ε and the $\Delta I = 1/2$ rule. D **64,** 016001(1)
_____ **and Yu-Feng Zhou** — Muon anomalous magnetic moment in the standard model with two Higgs doublets. D **64,** 115018(1)
_____ (see Huang, Chao-Shang) D **64,** 016009(1)
Wudka, José — Mass dependence of the gravitationally induced wave-function phase. D **64,** 065009(15)

Wulck, S. — (see Coutinho, Y. A.) D **64,** 115008(1)
Wyss, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)

Xi, Yin, Ma Wen-Gan, Wan Lang-Hui, and Jiang Yi — Single gluino production in the R-parity lepton number violating the minimal supersymmetric standard model at the CERN LHC. D **64,** 076006(1)
Xiao, Zhenjun — (see Cao, Junjie) D **64,** 014012(1)
_____ (see Zhang, Dong) D **64,** 014014(1)
Xie, Qu-bing — (see Wang, Qun) D **64,** 012006(1)
Xing, Zhi-zhong — Nearly bimaximal neutrino mixing, muon $g-2$ anomaly, and lepton-flavor-violating processes. D **64,** 017304(BR)(1)
_____ Sum rules of neutrino masses and CP violation in the four-neutrino mixing scheme. D **64,** 033005(1)
_____ More straightforward extraction of the fundamental lepton mixing parameters from long-baseline neutrino oscillations. D **64,** 073014(1)
_____ Almost maximal lepton mixing with large T violation in neutrino oscillations and neutrinoless double beta decay. D **64,** 093013(1)
Xu, Qing-hua — (see Liu, Chun-xiu) D **64,** 073004(1)
Xu, Qingjun — (see Yue, Chongxing) D **64,** 095004(1)
Xu, Z. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Xuan-Yem, Pham — (see Van Hieu, Nguyen) D **64,** 074009(1)
Xue, She-Sheng — (11112) model on a $(1+1)$-dimensional lattice. D **64,** 094504(1)

Yabsley, B. D. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yabuki, Tetsuo — (see Fujii, Kanji) D **64,** 013011(1)
Yagil, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
Yajima, Hiroki — (see Tamaki, Takashi) D **64,** 084002(15)
_____ (see Tsujikawa, Shinji) D **64,** 023519(15)
Yakovlev, O. — (see Akhoury, R.) D **64,** 113008(1)
Yamada, N. — (see Aoki, S.) D **64,** 114505(1)
Yamada, R. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Yamada, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
_____ (see Eberl, H.) D **64,** 115013(1)
Yamada, Youichi — Gauge dependence of the on-shell renormalized mixing matrices. D **64,** 036008(1)
_____ (see Drees, Manuel) D **64,** 039901(E)(1)
Yamaga, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yamaguchi, A. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yamaguchi, Masahide — Natural double inflation in supergravity. D **64,** 063502(15)
_____ Density fluctuations and primordial black hole formation in natural double inflation in supergravity. D **64,** 063503(15)
_____ Cosmological evolution of global monopoles. D **64,** 081301(R)(15)
Yamamoto, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yamamoto, Hitoshi — (see Mercadante, Pedro G.) D **64,** 015005(1)
Yamanaka, T. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
Yamaoka, H. — (see Abe, K.) D **64,** 072001(1)
Yamaoka, Y. — (see Abe, K.) D **64,** 072001(1)
Yamashita, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yamauchi, M. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yamawaki, Koichi — (see Harada, Masayasu) D **64,** 014023(1)
_____ (see Hashimoto, Michio) D **64,** 056003(1)
Yamazaki, Ryo and Daisuke Ida — Black holes in three-dimensional Einstein-Born-Infeld-dilaton theory. D **64,** 024009(15)
Yamin, P. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Yan, Mu-Lin — (see Jing, Jiliang) D **64,** 064015(15)
Yan, Qi-Shu — (see Huang, Chao-Shang) D **64,** 059902(E)(1)
Yanagida, T. — (see Fujii, Masaaki) D **64,** 123526(15)
_____ (see Imamura, Y.) D **64,** 065023(15)
Yanaka, S. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yang, Deshan — (see Du, Dongsheng) D **64,** 014036(1)
Yang, Jian-Jun — Quark fragmentation functions in a diquark model for Λ production. D **64,** 074010(1)
_____ (see Ma, Bo-Qiang) D **64,** 014017(1)
_____ (see Ma, Bo-Qiang) D **64,** 099901(E)(1)
Yang, Kwei-Chou — (see Cheng, Hai-Yang) D **64,** 074004(1)
Yang, S. M. — (see Aitala, E. M.) D **64,** 112003(1)
Yang, U. K. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
_____ (see Kretzer, S.) D **64,** 033003(1)
Yang, Y. — (see Viswanathan, K. S.) D **64,** 106007(15)
Yao, W. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yasuda, Osamu — (see Pinney, John) D **64,** 093008(1)
Yasuda, T. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Yates, Andrew — (see Antunes, Nuno D.) D **64,** 065020(15)
Yatsunenko, Y. A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
Ye, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Yee, Jae Hyung — (see Bak, Dongsu) D **64,** 025018(15)
_____ (see Lu, Wen-Fa) D **64,** 025006(15)
Yeh, G. P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yeh, P. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yellin, S. — (see Aguilar, A.) D **64,** 112007(1)
Yellin, S. J. — (see Caldwell, D. O.) D **64,** 073001(1)
Yelton, J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Yen, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
Yershov, A. A. — (see Gunter, J.) D **64,** 072003(1)
Yi, D. — (see Aitala, E. M.) D **64,** 112003(1)

Yi, Jiang — (see Hong, Zhou) D **64,** 095006(1)
_____ (see Lang-Hui, Wan) D **64,** 115004(1)
_____ (see Xi, Yin) D **64,** 076006(1)
Yi, Piljin — Anomaly of (2,0) theories. D **64,** 106006(15)
Yilmaz, O. — (see Gokalp, A.) D **64,** 034012(1)
_____ (see Gokalp, A.) D **64,** 053017(1)
Yip, K. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Yo, Hwei-Jang, Thomas W. Baumgarte, and Stuart L. Shapiro — Numerical testbed for singularity excision in moving black hole spacetimes. D **64,** 124011(15)
Yoh, J. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yokoi, Naoto — (see Higashijima, Kiyoshi) D **64,** 025004(15)
Yokoyama, Jun'ichi and Yoshiaki Himemoto — After bulky brane inflation. D **64,** 083511(15)
Yoneyama, S. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Yoon, SangChul — (see Brito, Francisco A.) D **64,** 064021(15)
Yosef, C. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yoshida, K. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yoshida, Kentaroh and Wataru Souma — Phase structure of a compact $U(1)$ gauge theory from the viewpoint of a sine-Gordon model. D **64,** 125002(15)
Yoshida, S. — (see Aitala, E. M.) D **64,** 112003(1)
Yoshida, Shijun and Toshifumi Futamase — *R*-mode instability of slowly rotating nonisentropic relativistic stars. D **64,** 123001(15)
Yoshida, Shin'ichirou — (see Karino, Shigeyuki) D **64,** 024003(15)
Yoshida, T. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yoshié, T. — (see Ali Khan, A.) D **64,** 034505(1)
_____ (see Ali Khan, A.) D **64,** 054504(1)
_____ (see Ali Khan, A.) D **64,** 074510(1)
_____ (see Ali Khan, A.) D **64,** 114501(1)
_____ (see Khan, A. Ali) D **64,** 114506(1)
_____ (see Manke, T.) D **64,** 097505(BR)(1)
_____ (see Namekawa, Y.) D **64,** 074507(1)
Yoshie, T. — (see Aoki, S.) D **64,** 114505(1)
Yoshimura, Masaki — (see Miura, Takahiro) D **64,** 013002(1)
_____ (see Miura, Takahiro) D **64,** 073017(1)
Yoshioka, Koichi — (see Haba, Naoyuki) D **64,** 113016(1)
Youm, Donam — Remarks on thermodynamics and holography of moving giant gravitons. D **64,** 065014(15)
_____ Variable-speed-of-light cosmology from the brane world scenario. D **64,** 085011(15)
_____ Localization of bulk form fields on dilatonic domain walls. D **64,** 127501(BR)(15)
Young, G. R. — (see Towell, R. S.) D **64,** 052002(1)
Youssef, S. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Yu, I. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yu, J. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Yu, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yu, Z. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
_____ (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Yuan, C.-P. — (see Kanemura, Shinya) D **64,** 053007(1)
_____ (see Larios, F.) D **64,** 055004(1)
_____ (see Nadolsky, P.) D **64,** 059903(E)(1)
_____ (see Nadolsky, P. M.) D **64,** 114011(1)
Yue, Chongxing, Gongru Lu, Guoli Liu, and Qingjun Xu — Rare top decay $t \to cg$ in top-color assisted technicolor models. D **64,** 095004(1)
Yurova, Maria — Soliton solutions in string gravity. D **64,** 024022(15)
Yusa, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Yuta, H. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)

Zahed, Ismail — (see Jaikumar, Prashanth) D **64,** 014035(1)
_____ (see Nowak, Maciek A.) D **64,** 034008(1)
Zaldarriaga, Matias — Nature of the E-B decomposition of CMB polarization. D **64,** 103001(15)
Zaliznyak, R. — (see Aitala, E. M.) D **64,** 112003(1)
Zanabria, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zanetti, A. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Zannias, T. — (see Rädler, K.-H.) D **64,** 083008(15)
Zanotti, James M. — (see Bonnet, Frédéric D. R.) D **64,** 034501(1)
Zappalà, D. — (see Mazza, M.) D **64,** 105013(15)
Zaslavskii, O. B. — (see Matyjasek, J.) D **64,** 104018(15)
Zeller, G. P. — (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Zelnikov, Andrei — (see Das, Sumit R.) D **64,** 104001(15)
Zembrzuski, A. and M. Krawczyk — Photoproduction of the isolated photon at DESY HERA in next-to-leading order QCD. D **64,** 114017(1)
Zerbini, S. — (see Bytsenko, A. A.) D **64,** 105024(15)
Zetti, F. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Zhang, C. — (see Aitala, E. M.) D **64,** 112003(1)
Zhang, C. C. — (see Abe, K.) D **64,** 072001(1)

Zhang, Dong, Zhenjun Xiao, and Chong Sheng Li — Branching ratios and *CP*-violating asymmetries of $B_s \to h_1 h_2$ decays in the general two-Higgs-doublet models. D **64,** 014014(1)
Zhang, J. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Zhang, Lijie — (see Zhao, Shucheng) D **64,** 046010(15)
Zhang, W. M. — (see Geng, C. Q.) D **64,** 114024(1)
Zhang, X. — (see Huang, T.) D **64,** 071301(R)(1)
Zhang, Xiaofei — (see Qiu, Jianwei) D **64,** 074007(1)
Zhang, Xinmin — (see Chen, Xuelei) D **64,** 021302(R)(15)
Zhang, Yuan-Zhong — (see Cai, Rong-Gen) D **64,** 104015(15)
Zhao, D. — (see Gunter, J.) D **64,** 072003(1)
Zhao, H. — (see Dytman, S. A.) D **64,** 111101(R)(1)
Zhao, H. W. — (see Abe, K.) D **64,** 071101(R)(1)
Zhao, HongSheng — (see Ullio, Piero) D **64,** 043504(15)
Zhao, Shucheng, Lijie Zhang, and Hao Wei — Spinor field Becchi-Rouet-Stora-Tyutin charges of $W_{2,5}$ string and W_5 string. D **64,** 046010(15)
Zhao, X. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Zhao, Zheng — (see He, Feng) D **64,** 044025(15)
Zheng, H. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zheng, Y. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Zhestkov, Y. — (see Chen, P.) D **64,** 014503(1)
Zhilich, V. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Zhou, Fei, Wen-Gan Ma, Yi Jiang, Xue-Qian Li, and Lang-Hui Wan — Loop induced $W^{\pm}H^{\mp}$ associated production via photon-photon collisions in the two-Higgs-doublet model and the minimal supersymmetric standard model. D **64,** 055005(1)
Zhou, G. J. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Zhou, Jian-Ge — Page charge of D-branes and its behavior in topologically nontrivial *B* fields. D **64,** 066003(15)
Zhou, Y.-F. — (see He, X.-G.) D **64,** 034002(1)
Zhou, Yu-Feng — (see Wu, Yue-Liang) D **64,** 115018(1)
Zhou, Z. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zhu, Guohuai — (see Du, Dongsheng) D **64,** 014036(1)
Zhu, Shou-Hua — (see Huang, Chao-Shang) D **64,** 059902(E)(1)
Zielinski, M. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zieminska, D. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zieminski, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zimdahl, Winfried, Dominik J. Schwarz, Alexander B. Balakin, and Diego Pavón — Cosmic antifriction and accelerated expansion. D **64,** 063501(15)
Zimmerman, E. D. — (see Alavi-Harati, A.) D **64,** 012003(1)
_____ (see Alavi-Harati, A.) D **64,** 112004(1)
_____ (see Alton, A.) D **64,** 012002(1)
_____ (see Goncharov, M.) D **64,** 112006(1)
Zioulas, G. — (see Ambrogiani, M.) D **64,** 052003(1)
Zloshchastiev, Konstantin G. — New approach to the classification and solving of Einstein-Maxwell-dilaton gravity and its application for a particular set of exactly solvable models. D **64,** 084026(15)
Zoeller, M. M. — (see Alexander, J. P.) D **64,** 092001(1)
_____ (see Avery, P.) D **64,** 092005(1)
_____ (see Dytman, S. A.) D **64,** 111101(R)(1)
_____ (see Gritsan, A.) D **64,** 077501(BR)(1)
Zohrabian, H. — (see Airapetian, A.) D **64,** 097101(BR)(1)
_____ (see Airapetian, A.) D **64,** 112005(1)
Žontar, D. — (see Abe, K.) D **64,** 071101(R)(1)
_____ (see Abe, K.) D **64,** 072001(1)
Zrałek, M. — (see Czakon, M.) D **64,** 117304(BR)(1)
Zuber, K. — (see Rodejohann, W.) D **64,** 059901(E)(1)
Zucchelli, S. — (see Affolder, T.) D **64,** 012001(1)
_____ (see Affolder, T.) D **64,** 032001(1)
_____ (see Affolder, T.) D **64,** 032002(1)
_____ (see Affolder, T.) D **64,** 052001(1)
_____ (see Affolder, T.) D **64,** 072002(1)
_____ (see Affolder, T.) D **64,** 092002(1)
Zucker, Max — Supersymmetric brane world scenarios from off-shell supergravity. D **64,** 024024(15)
Zukanovich Funchal, R. — (see Gago, A. M.) D **64,** 119902(E)(1)
Zuleta, K. — (see Tinyakov, P.) D **64,** 025022(15)
Zunger, Yonatan — Why matrix theory works for oddly shaped membranes. D **64,** 086003(15)
Zupan, J. — (see Eeg, J. O.) D **64,** 034010(1)
_____ (see Fajfer, S.) D **64,** 074008(1)
Zutshi, V. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zverev, E. G. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zyablyuk, K. N. — (see Geshkenbein, B. V.) D **64,** 093009(1)
Zylberstejn, A. — (see Abazov, V. M.) D **64,** 012004(1)
_____ (see Abazov, V. M.) D **64,** 092004(1)
_____ (see Abbott, B.) D **64,** 032003(1)
Zyserman, Fabio — (see Anchordoqui, Luis) D **64,** 084027(15)