

For editorial and subscription correspondence,
please see inside front cover
(ISSN: 1550-7998)

Postmaster send address changes to:

APS Subscription Services
P.O. Box 41
Annapolis Junction, MD 20701

THIRD SERIES, VOLUME 102, NUMBER 3

CONTENTS

D1 AUGUST 2020

The Table of Contents is a total listing of Parts A and B.

Part A consists of articles 031101–034506, and Part B articles 034507–039903(E)

PART A

RAPID COMMUNICATIONS

- Observation of the $Y(4220)$ and $Y(4390)$ in the process $e^+e^- \rightarrow \eta J/\psi$ (9 pages) 031101(R)
M. Ablikim *et al.* (BESIII Collaboration)
- Correspondence between Israel-Stewart and first-order casual and stable hydrodynamics for the boost-invariant massive case
with zero baryon density (7 pages) 031501(R)
Arpan Das, Wojciech Florkowski, and Radoslaw Ryblewski

ARTICLES

- Measurement of charged pion double spin asymmetries at midrapidity in longitudinally polarized $p + p$ collisions at
 $\sqrt{s} = 510$ GeV (9 pages) 032001
U. Acharya *et al.* (PHENIX Collaboration)
- Search for millicharged particles in proton-proton collisions at $\sqrt{s} = 13$ TeV (12 pages) 032002
A. Ball, G. Beauregard, J. Brooke, C. Campagnari, M. Carrigan, M. Citron, J. De La Haye, A. De Roeck,
Y. Elskens, R. Escobar Franco, M. Ezeldine, B. Francis, M. Gastal, M. Ghimire, J. Goldstein, F. Golf, J. Guiang,
A. Haas, R. Heller, C. S. Hill, L. Lavezzi, R. Loos, S. Lowette, G. Magill, B. Manley, B. Marsh, D. W. Miller,
B. Odegard, F. R. Saab, J. Sahili, R. Schmitz, F. Setti, H. Shakeshaft, D. Stuart, M. Swiatlowski, J. Yoo,
H. Zaraket, and H. Zheng
- Search for resonant pair production of Higgs bosons in the $bbZZ$ channel in proton-proton collisions at $\sqrt{s} = 13$ TeV
(26 pages) 032003
A. M. Sirunyan *et al.* (CMS Collaboration)
- Search for heavy neutral Higgs bosons produced in association with b -quarks and decaying into b -quarks at $\sqrt{s} = 13$ TeV
with the ATLAS detector (31 pages) 032004
G. Aad *et al.* (ATLAS Collaboration)
- First simulation study of trackless events in the INO-ICAL detector to probe the sensitivity to atmospheric neutrino oscillation
parameters (15 pages) 032005
Aleena Chacko, D. Indumathi, James F. Libby, and P. K. Behera
- Search for long-lived, massive particles in events with a displaced vertex and a muon with large impact parameter in
 pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector (30 pages) 032006
G. Aad *et al.* (ATLAS Collaboration)
- Measurement of the associated production of a Z boson with charm or bottom quark jets in proton-proton collisions at
 $\sqrt{s} = 13$ TeV (29 pages) 032007
A. M. Sirunyan *et al.* (CMS Collaboration)
- Testing triplet fermions at the electron-positron and electron-proton colliders using fat jet signatures (22 pages) 033001
Arindam Das, Sanjoy Mandal, and Tanmoy Modak



Copyright 2020 American Physical Society

(Continued)



This paper was highlighted in the APS publication *Physics* (physics.aps.org).

By suggesting a few manuscripts each week, we hope to promote reading across fields. Please see our Announcement Phys. Rev. D **90**, 010001 (2014).

Muon $g - 2$ and $\Delta\alpha$ connection (21 pages)	033002
Alexander Keshavarzi, William J. Marciano, Massimo Passera, and Alberto Sirlin	
Study of the renormalization of BRST invariant local composite operators in the $U(1)$ Higgs model (25 pages)	033003
M. A. L. Capri, I. F. Justo, L. F. Palhares, G. Peruzzo, and S. P. Sorella	
One-loop electroweak radiative corrections to lepton pair production in polarized electron-positron collisions (11 pages)	033004
S. Bondarenko, Ya. Dydyshka, L. Kalinovskaya, R. Sadykov, and V. Yermolchyk	
Neutrino-hydrogen interactions with a high-pressure time projection chamber (15 pages)	033005
Philip Hamacher-Baumann, Xianguo Lu, and Justo Martín-Albo	
Tree-level interference in vector boson fusion production of Vh (11 pages)	033006
Daniel Stolarski and Yongcheng Wu	
Penguin contribution to the width difference and CP asymmetry in $B_q - \bar{B}_q$ mixing at order $\alpha_s^2 N_f$ (12 pages)	033007
Hrachia M. Asatryan, Hrachya H. Asatryan, Artyom Hovhannisyanyan, Ulrich Nierste, Sergey Tumasyan, and Arsen Yeghiazaryan	
Spin alignment of vector mesons in high energy pp collisions (12 pages)	034001
Kai-bao Chen, Zuo-tang Liang, Yu-kun Song, and Shu-yi Wei	
Bottom-charmed meson spectrum from a QCD approach based on the Tamm-Dancoff approximation (13 pages)	034002
L. M. Abreu, F. M. da Costa Júnior, and A. G. Favero	
Semileptonic decays of heavy mesons with artificial neural networks (14 pages)	034003
Cody M. Grant, Ayesha Gunawardana, and Alexey A. Petrov	
Parton distribution function for the gluon condensate (11 pages)	034004
Yoshitaka Hatta and Yong Zhao	
One-loop matching for the twist-3 parton distribution $g_T(x)$ (14 pages)	034005
Shohini Bhattacharya, Krzysztof Cichy, Martha Constantinou, Andreas Metz, Aurora Scapellato, and Fernanda Steffens	
Resummation for $2 \rightarrow n$ processes in single-particle-inclusive kinematics (11 pages)	034006
Matthew Forslund and Nikolaos Kidonakis	
New $\Lambda_b(6072)^0$ state as a $2S$ bottom baryon (8 pages)	034007
K. Azizi, Y. Sarac, and H. Sundu	
Triply-charmed dibaryon states or two-baryon scattering states from QCD sum rules (10 pages)	034008
Zhi-Gang Wang	
Jet quenching parameters in strongly coupled anisotropic plasmas in the presence of magnetic fields (13 pages)	034009
Romulo Rougemont	
Collectivity of heavy mesons in proton-nucleus collisions (15 pages)	034010
Cheng Zhang, Cyrille Marquet, Guang-You Qin, Yu Shi, Lei Wang, Shu-Yi Wei, and Bo-Wen Xiao	
Scaling of PDFs, TMDs, and GPDs in soft-wall AdS/QCD (13 pages)	034011
Valery E. Lyubovitskij and Ivan Schmidt	
Masses of doubly heavy tetraquarks $T_{QQ'}$ in a relativized quark model (14 pages)	034012
Qi-Fang Lü, Dian-Yong Chen, and Yu-Bing Dong	
Quantum distillation in QCD (7 pages)	034013
Takuya Kanazawa and Mithat Ünsal	
Gauge-invariant condensation in the nonequilibrium quark-gluon plasma (7 pages)	034014
Jürgen Berges, Kirill Boguslavski, Mark Mace, and Jan M. Pawłowski	
Cold quark matter with heavy quarks and the stability of charm stars (9 pages)	034015
José C. Jiménez and Eduardo S. Fraga	
Investigating the inclusive transverse spectra in high-energy pp collisions in the context of geometric scaling framework (11 pages)	034016
L. S. Moriggi, G. M. Peccini, and M. V. T. Machado	
$X(3872)$ tetraquarks in B and B_s decays (5 pages)	034017
Luciano Maiani, Antonio D. Polosa, and Veronica Riquer	
Froissart bound, diffraction scattering of hadrons, and scaling at asymptotic energies (8 pages)	034018
Aruna Kumar Nayak and Jnanadeva Maharana	

(Continued)



Determination of entanglement entropy in elastic scattering using the model-independent method for hadron femtoscopy (9 pages)	034019
G. S. Ramos and M. V. T. Machado	
Deconfinement and $\mathcal{CP}$ breaking at $\theta = \pi$ in Yang-Mills theories and a novel phase for SU(2) (19 pages)	034020
Shi Chen, Kenji Fukushima, Hiromichi Nishimura, and Yuya Tanizaki	
Light-front holographic radiative transition form factors for light mesons (11 pages)	034021
Mohammad Ahmady, Satvir Kaur, Chandan Mondal, and Ruben Sandapen	
Pion-photon transition form factor in light cone sum rules and tests of asymptotics (16 pages)	034022
N. G. Stefanis	
J/ψ meson production in association with an open charm hadron at the LHC: A reappraisal (29 pages)	034023
Hua-Sheng Shao	
Deconfinement in the presence of a strong magnetic field (17 pages)	034024
Pok Man Lo, Michał Szymański, Chihiro Sasaki, and Krzysztof Redlich	
NLO QCD corrections to heavy baryon fragmentation functions through quark-diquark model (12 pages)	034025
S. Mohammad Moosavi Nejad, Matin Torkian, and Mahdi Delpasand	
Theoretical analysis of the doubly radiative decays $\eta^{(\prime)} \rightarrow \pi^0 \gamma \gamma$ and $\eta' \rightarrow \eta \gamma \gamma$ (12 pages)	034026
Rafel Escribano, Sergi González-Solís, Renata Jora, and Emilio Royo	
QCD phase structure from functional methods (17 pages)	034027
Fei Gao and Jan M. Pawłowski	
Partial decay widths of $P_c(4312)$ as a $\bar{D}\Sigma_c$ molecular state (13 pages)	034028
Yong-Jiang Xu, Chun-Yu Cui, Yong-Lu Liu, and Ming-Qiu Huang	
Understanding the newly observed Ξ_c^0 states through their decays (8 pages)	034029
Kai-Lei Wang, Li-Ye Xiao, and Xian-Hui Zhong	
Fluctuation-induced higher-derivative couplings and infrared dynamics of the quark-meson-diquark model (21 pages)	034030
Niklas Cichutek, Florian Divotgey, and Jürgen Eser	
Electrically charged strange stars with an interacting quark matter equation of state (9 pages)	034031
V. P. Gonçalves and L. Lazzari	
Parametrically narrow tetraquark states containing one heavy quark and one heavy antiquark (14 pages)	034032
Yiming Cai and Thomas Cohen	
Nonleptonic two-body weak decays of Λ_b in a modified MIT bag model (8 pages)	034033
Chao-Qiang Geng, Chia-Wei Liu, and Tien-Hsueh Tsai	
Chiral effective Lagrangian for heavy-light mesons from QCD (13 pages)	034034
Qing-Sen Chen, Hui-Feng Fu, Yong-Liang Ma, and Qing Wang	
Use of the canonical approach in effective models of QCD (9 pages)	034035
Masayuki Wakayama, Seung-il Nam, and Atsushi Hosaka	
Unitary matrix integral for QCD with real quarks and the GOE-GUE crossover (6 pages)	034036
Takuya Kanazawa	
Toward $e^+e^- \rightarrow \pi^+\pi^-$ annihilation inspired by higher ρ mesonic states around 2.2 GeV (7 pages)	034037
Li-Ming Wang, Jun-Zhang Wang, and Xiang Liu	
Density of states of a coupled-channel system (11 pages)	034038
Pok Man Lo	
Towards a semiclassical description of QCD vacuum around T_c (14 pages)	034501
Rasmus N. Larsen, Sayantan Sharma, and Edward Shuryak	
Ward identity of the vector current and the decay rate of $\eta_c \rightarrow \gamma \gamma$ in lattice QCD (9 pages)	034502
Chuan Liu, Yu Meng, and Ke-Long Zhang	
Effect of stout smearing on the phase diagram from multiparameter reweighting in lattice QCD (8 pages)	034503
M. Giordano, K. Kapas, S. D. Katz, D. Negradi, and A. Pasztor	
Visualization of center vortex structure (14 pages)	034504
James C. Biddle, Waseem Kamleh, and Derek B. Leinweber	
Strong coupling lattice QCD in the continuous time limit (35 pages)	034505
M. Klegrewe and W. Unger	

(Continued)



Bosonization in $2 + 1$ dimensions via Chern-Simons bosonic particle-vortex duality (14 pages)	034506
Oğuz Türker, Jeroen van den Brink, Tobias Meng, and Flavio S. Nogueira	

PART B

F_K/F_π from Möbius domain-wall fermions solved on gradient-flowed HISQ ensembles (27 pages)	034507
Nolan Miller, Henry Monge-Camacho, Chia Cheng Chang (張家丞), Ben Hörz, Enrico Rinaldi, Dean Howarth, Evan Berkowitz, David A. Brantley, Arjun Singh Gambhir, Christopher Körber, Christopher J. Monahan, M. A. Clark, Bálint Joó, Thorsten Kurth, Amy Nicholson, Kostas Orginos, Pavlos Vranas, and André Walker-Loud	
Four quark operators for kaon bag parameter with gradient flow (13 pages)	034508
Asobu Suzuki, Yusuke Taniguchi, Hiroshi Suzuki, and Kazuyuki Kanaya	
Short flow-time coefficients of CP -violating operators (22 pages)	034509
Matthew D. Rizik, Christopher J. Monahan, and Andrea Shindler (SymLat Collaboration)	
Beauty mesons in $N_f = 2 + 1 + 1 + 1$ lattice QCD with exact chiral symmetry (25 pages)	034510
Ting-Wai Chiu	
Holography on tessellations of hyperbolic space (9 pages)	034511
Muhammad Asaduzzaman, Simon Catterall, Jay Hubisz, Roice Nelson, and Judah Unmuth-Yockey	
Asymptotic low-temperature critical behavior of two-dimensional multiflavor lattice $SO(N_c)$ gauge theories (9 pages)	034512
Claudio Bonati, Alessio Franchi, Andrea Pelissetto, and Ettore Vicari	
Asymptotic low-temperature behavior of two-dimensional RP^{N-1} models (11 pages)	034513
Claudio Bonati, Alessio Franchi, Andrea Pelissetto, and Ettore Vicari	
Ratio of strange to u/d momentum fraction in disconnected insertions (11 pages)	034514
Jian Liang, Mingyang Sun, Yi-Bo Yang, Terrence Draper, and Keh-Fei Liu (χ QCD Collaboration)	
Application of dilaton chiral perturbation theory to $N_f = 8$, $SU(3)$ spectral data (11 pages)	034515
Maarten Golterman, Ethan T. Neil, and Yigal Shamir	
Varieties and properties of central-branch Wilson fermions (19 pages)	034516
Tatsuhiko Misumi and Jun Yumoto	
't Hooft surface in lattice gauge theory (7 pages)	034517
Takuya Shimazaki and Arata Yamamoto	
Sensitivity of EDM experiments in paramagnetic atoms and molecules to hadronic CP violation (7 pages)	035001
V. V. Flambaum, M. Pospelov, A. Ritz, and Y. V. Stadnik	
Enhancing scalar productions with leptoquarks at the LHC (15 pages)	035002
Arvind Bhaskar, Debottam Das, Bibhabasu De, and Subhadip Mitra	
Using $\bar{p}p$ and e^+e^- annihilation data to refine bounds on the baryon-number-violating dinucleon decays $nn \rightarrow e^+e^-$ and $nn \rightarrow \mu^+\mu^-$ (5 pages)	035003
Shmuel Nussinov and Robert Shrock	
Vectorlike leptons and inert scalar triplet: Lepton flavor violation, $g - 2$, and collider searches (9 pages)	035004
A. S. de Jesus, S. Kovalenko, F. S. Queiroz, C. Siqueira, and K. Sinha	
Towards the QED beta function and renormalons at $1/N_f^2$ and $1/N_f^3$ (15 pages)	035005
Nicola Andrea Dondi, Gerald V. Dunne, Manuel Reichert, and Francesco Sannino	
Hunt for sub-GeV dark matter at neutrino facilities: A survey of past and present experiments (9 pages)	035006
Luca Buonocore, Claudia Frugiuele, and Patrick deNiverville	
Crossed two-Higgs-doublet models: Reduction of Yukawa parameters in the low-scale limit of left-right symmetry and other avatars (10 pages)	035007
Gustavo C. Branco, Dipankar Das, Miguel Levy, and Palash B. Pal	
Smallest $SU(N)$ hadrons (10 pages)	035008
Stefano Profumo	
Problems with Lorentz violation originating from a cosmologically varying pseudoscalar field (11 pages)	035009
Sapan Karki and Brett Altschul	

(Continued)



Searching for millicharged particles with superconducting radio-frequency cavities (12 pages)	035010
Asher Berlin and Anson Hook	
Neutron decay to a non-Abelian dark sector (14 pages)	035011
Fateme Elahi and Mojtaba Mohammadi Najafabadi	
Bottom-up approach within the electroweak effective theory: Constraining heavy resonances (12 pages)	035012
Antonio Pich, Ignasi Rosell, and Juan José Sanz-Cillero	
Cosmological analogies in the search for new physics in high-energy collisions (7 pages)	035013
Miguel-Angel Sanchis-Lozano, Edward K. Sarkisyan-Grinbaum, Juan-Luis Domenech-Garret, and Nicolas Sanchis-Gual	
Searching for low mass dark matter via phonon creation in superfluid ^4He (18 pages)	035014
Gordon Baym, D. H. Beck, Jeffrey P. Filippini, C. J. Pethick, and Jessie Shelton	
LSND constraints on the Higgs portal (8 pages)	035015
Saeid Foroughi-Abari and Adam Ritz	
Anomaly-free 2HDMs with a gauged Abelian symmetry and two generations of right-handed neutrinos (14 pages)	035016
Astrid Ordell, Roman Pasechnik, and Hugo Serôdio	
Dark matter abundance from the sequential freeze-in mechanism (14 pages)	035017
Geneviève Bélanger, Cédric Delaunay, Alexander Pukhov, and Bryan Zaldivar	
Effect of the early kinetic decoupling in a fermionic dark matter model (11 pages)	035018
Tomohiro Abe	
Type II seesaw models with modular A_4 symmetry (19 pages)	035019
Tatsuo Kobayashi, Takaaki Nomura, and Takashi Shimomura	
Predictive Dirac and Majorana neutrino mass textures from $SU(6)$ grand unified theories (13 pages)	035020
Zackaria Chacko, P. S. Bhupal Dev, Rabindra N. Mohapatra, and Anil Thapa	
Vector leptoquarks beyond tree level. II. $\mathcal{O}(\alpha_s)$ corrections and radial modes (10 pages)	035021
Javier Fuentes-Martín, Gino Isidori, Matthias König, and Nudžeim Selimović	
Degenerate fermion dark matter from a broken $U(1)_{B-L}$ gauge symmetry (16 pages)	035022
Gongjun Choi, Motoo Suzuki, and Tsutomu T. Yanagida	
Electron and muon $g - 2$ anomalies in general flavor conserving two-Higgs-doublet models (19 pages)	035023
Francisco J. Botella, Fernando Cornet-Gomez, and Miguel Nebot	
Sensitivities of future solar neutrino observatories to nonstandard neutrino interactions (11 pages)	035024
Pouya Bakhti and Meshkat Rajaei	
Observing left-right symmetry in the cosmic microwave background (14 pages)	035025
Debasish Borah, Arnab Dasgupta, Chayan Majumdar, and Dibyendu Nanda	
Heavy dark matter, neutrino masses, and Higgs naturalness from a strongly interacting hidden sector (13 pages)	035026
Mayumi Aoki, Vedran Brdar, and Jisuke Kubo	
Z-boson decays into an invisible dark photon at the LHC, HL-LHC, and future lepton colliders (13 pages)	035027
M. Cöbal, C. De Dominicis, M. Fabbrichesi, E. Gabrielli, J. Magro, B. Mele, and G. Panizzo	
Dark matter constraints on low mass and weakly coupled $B - L$ gauge boson (13 pages)	035028
Rabindra N. Mohapatra and Nobuchika Okada	
Muon conversion to an electron in nuclei in the minimal R-symmetric supersymmetric standard model (11 pages)	035029
Ke-Sheng Sun, Sheng-Kai Cui, Wei Li, and Hai-Bin Zhang	
Future lepton collider prospects for a ubiquitous composite pseudoscalar (15 pages)	035030
Alan S. Cornell, Aldo Deandrea, Benjamin Fuks, and Lara Mason	
Mellin transform approach to rephasing invariants (12 pages)	036001
Jean-François Fortin, Nicolas Giasson, Luc Marleau, and Jasmine Pelletier-Dumont	
Symmetric point flavor singlet axial vector current renormalization at two loops (13 pages)	036002
J. A. Gracey	
Enhancement near the $\bar{p}\Lambda$ threshold in the $\chi_{c0} \rightarrow \bar{p}K^+\Lambda$ reaction (8 pages)	036003
Guan-Ying Wang, Man-Yu Duan, En Wang, and De-Min Li	
Photon propagation in nontrivial backgrounds (11 pages)	036004
Palash B. Pal	

(Continued)



Chiral anomaly and the pion properties in the light-front quark model (15 pages)	036005
Ho-Meoyng Choi and Chueng-Ryong Ji	
Neutrino phenomenology in a left-right D_4 symmetric model (10 pages)	036006
Cesar Bonilla, Leon M. G. de la Vega, R. Ferro-Hernandez, Newton Nath, and Eduardo Peinado	
Linear response theory and effective action of relativistic hydrodynamics with spin (15 pages)	036007
David Montenegro and Giorgio Torrieri	
Studying the $D_1 D$ molecule in the Bethe-Salpeter equation approach (11 pages)	036008
Zhen-Yang Wang, Jing-Juan Qi, Jing Xu, and Xin-Heng Guo	
Shear viscosity to entropy density ratio of Hagedorn states (7 pages)	036009
Jan Rais, Kai Gallmeister, and Carsten Greiner	
Spin and flavor projection operators in the $SU(2N_f)$ spin-flavor group (16 pages)	036010
V́ctor Miguel Banda Guzmán, Rubén Flores-Mendieta, Johann Hernández, and Felipe de Jesús Rosales-Aldape	
Momentum and its affiliated transport coefficients for hot QCD matter in a strong magnetic field (27 pages)	036011
Shubhalaxmi Rath and Binoy Krishna Patra	
Probing hidden-charm decay properties of P_c states in a molecular scenario (15 pages)	036012
Guang-Juan Wang, Li-Ye Xiao, Rui Chen, Xiao-Hai Liu, Xiang Liu, and Shi-Lin Zhu	
Scalar sunset diagram at finite temperature with imaginary square masses (24 pages)	036013
Duifje Maria van Egmond and Urko Reinosa	
Electron electromagnetic-mass melting in strong fields (11 pages)	036014
Stefan Evans and Johann Rafelski	
Deformed classical-quantum mechanics transition (10 pages)	036015
J. L. Cortés and J. Gamboa	
Dynamical evidence for a fifth force explanation of the ATOMKI nuclear anomalies (19 pages)	036016
Jonathan L. Feng, Tim M. P. Tait, and Christopher B. Verhaaren	
Two-body light front wave functions from general AdS/QCD models (8 pages)	036017
Alfredo Vega and Miguel Angel Martin Contreras	
 Energy trapped Ising model (8 pages)	036018
Andrea Amoretti, Gianluca Costagliola, Nicodemo Magnoli, and Marcello Scanavino	
Inclusive spectra and Bose-Einstein correlations in small thermal quantum systems (14 pages)	036019
M. D. Adzhymambetov and Yu. M. Sinyukov	
Dissociation of heavy quarkonia in a weak magnetic field (18 pages)	036020
Mujeeb Hasan and Binoy Krishna Patra	
Nuclear shadowing in deep inelastic scattering on nuclei at very small x (11 pages)	036021
Edgar V. Bugaev and Boris V. Mangazeev	
Conformal Bjorken flow in the general frame and its attractor: Similarities and discrepancies with the Müller-Israel-Stewart formalism (14 pages)	036022
M. Shokri and F. Taghinavaz	
Charm fragmentation functions in the Nambu–Jona-Lasinio model (9 pages)	036023
Dong-Jing Yang and Hsiang-nan Li	
Real scalar field, the nonrelativistic limit, and the cosmological expansion (15 pages)	036024
Lars H. Heyen and Stefan Floerchinger	
Coulomb-nuclear interference effects in proton-proton scattering: A simple new eikonal approach (13 pages)	036025
Loyal Durand and Phuoc Ha	

ERRATA

Erratum: Thermal quarkonium mass shift from Euclidean correlators [Phys. Rev. D 99 , 094042 (2019)] (4 pages)	039901
Alexander M. Eller, Jacopo Ghiglieri, and Guy D. Moore	

(Continued)



This paper was highlighted in the APS publication *Physics* (physics.aps.org).

By suggesting a few manuscripts each week, we hope to promote reading across fields. Please see our Announcement Phys. Rev. D **90**, 010001 (2014).

CONTENTS - *Continued*

PHYSICAL REVIEW D

THIRD SERIES, VOLUME 102, NUMBER 3

D1 AUGUST 2020

Erratum: Sensitivity limits on heavy-light mixing $ U_{\mu N} ^2$ from lepton number violating B meson decays [Phys. Rev. D 96 , 035025 (2017)] (<i>1 pages</i>)	039902
Gorazd Cvetič and C. S. Kim	
Erratum: Two nucleon systems at $m_\pi \sim 450$ MeV from lattice QCD [Phys. Rev. D 92 , 114512 (2015)] (<i>5 pages</i>)	039903
Kostas Orginos, Assumpta Parreño, Martin J. Savage, Silas R. Beane, Emmanuel Chang, and William Detmold (NPLQCD Collaboration)	



This paper was highlighted in the APS publication *Physics* (physics.aps.org).

By suggesting a few manuscripts each week, we hope to promote reading across fields. Please see our Announcement Phys. Rev. D **90**, 010001 (2014).