

CONTENTS - Continued

PHYSICAL REVIEW D

THIRD SERIES, VOLUME 55, NUMBER 3

1 FEBRUARY 1997

Improved parton distributions from global analysis of recent deep inelastic scattering and inclusive jet data	1280
H. L. Lai, J. Huston, S. Kuhlmann, F. Olness, J. Owens, D. Soper, W. K. Tung, and H. Weerts	
Prompt ν_τ fluxes in present and future τ neutrino experiments	1297
M. C. Gonzalez-Garcia and J. J. Gomez-Cadenas	
One loop supersymmetric QCD radiative corrections to top quark production in $p\bar{p}$ collisions	1307
S. Alam, K. Hagiwara, and S. Matsumoto	
Searching for invisibly decaying Higgs bosons at CERN LEP II	1316
F. de Campos, O. J. P. Eboli, J. Rosiek, and J. W. F. Valle	
Measuring SUSY parameters at CERN LEP II using chargino production and decay	1326
Jonathan L. Feng and Matthew J. Strassler	
Chargino-sneutrino production in electron-photon collisions	1343
S. Hesselbach and H. Fraas	
Solar neutrinos: Near-far asymmetry and just-so oscillations	1353
B. Faïd, G. L. Fogli, E. Lisi, and D. Montanino	
Nature of the highest energy cosmic rays	1365
Todor Stanev and H. P. Vankov	
Low energy supersymmetry with a neutralino LSP and the CDF $ee\gamma\gamma + \cancel{E}_T$ event	1372
S. Ambrosanio, G. L. Kane, Graham D. Kribs, Stephen P. Martin, and S. Mrenna	
Supersymmetric scenarios with dominant radiative neutralino decay	1399
Sandro Ambrosanio and Barbara Mele	
Combining exclusive semileptonic and hadronic B decays to measure $ V_{ub} $	1418
João M. Soares	
Possible explanation of the “ $\rho\pi$ puzzle” in J/ψ , ψ' decays	1421
Xue-Qian Li, David V. Bugg, and Bing-Song Zou	
τ mesonic decays and strong anomaly of PCAC	1425
Bing An Li	
Theory of τ mesonic decays	1436
Bing An Li	
Phenomenology of neutral heavy leptons	1453
Pat Kalyniak and I. Melo	
Impact of hadronic decays of the lightest neutralino on the reach of the CERN LHC	1466
Howard Baer, Chih-hao Chen, and Xerxes Tata	
Isospin breaking and instantons in QCD nucleon sum rules	1471
Hilmar Forkel and Marina Nielsen	
Neutron electric dipole moment from supersymmetric anomalous W -boson coupling	1481
Tomoko Kadoyoshi and Noriyuki Oshimo	
Residual meson-meson interaction from lattice gauge simulation in a simple (2+1)-dimensional QED model	1487
J. Canosa and H. R. Fiebig	
Variations on minimal gauge-mediated supersymmetry breaking	1501
Michael Dine, Yosef Nir, and Yuri Shirman	
Unitarity triangle and quark mass matrices on the nearest-neighbor interaction basis	1509
Toshiaki Ito and Morimitsu Tanimoto	
Equivalence theorem and its radiative-correction-free formulation for all R_ξ gauges	1515
Hong-Jian He and William B. Kilgore	
Test of the Goldstone-boson approximation with fermions	1533
Loyal Durand and Kurt Riesselmann	
Effect of tree-level and mean-field improvement on the light-hadron spectrum in quenched QCD	1548
H. P. Shanahan, C. T. H. Davies, K. C. Bowler, R. D. Kenway, D. G. Richards, P. A. Rowland, S. M. Ryan, P. Lacock, C. Michael, D. R. Burford, N. Stella, and H. Wittig (UKQCD Collaboration)	

(Continued)