

CONTENTS - Continued

PHYSICAL REVIEW D

THIRD SERIES, VOLUME 61, NUMBER 5

1 MARCH 2000

Vector quark model and $B \rightarrow X_s \gamma$ decay (10 pages)	053007
Chia-Hung V. Chang, Darwin Chang, and Wai-Yee Keung	
Exclusive $B \rightarrow K^* l^+ l^-$ decay in the three Higgs doublet model (15 pages)	054001
E. O. Iltan	
Bose-Einstein correlations in a space-time approach to $e^+ e^-$ annihilation into hadrons (17 pages)	054002
K. Geiger, J. Ellis, U. Heinz, and U. A. Wiedemann	
Gauge-boson-gauge-boson scattering in theories with large extra dimensions (13 pages)	054003
David Atwood, Shaouly Bar-Shalom, and Amarjit Soni	
Reanalysis of the four-quark operators relevant to the Λ_b lifetime from the QCD sum rule (5 pages)	054004
Chao-Shang Huang, Chun Liu, and Shi-Lin Zhu	
Measuring the finite width and unitarity corrections to the $\phi\omega$ mixing amplitude (7 pages)	054005
N. N. Achasov and A. A. Kozhevnikov	
$\bar{d}-u$ asymmetry of the proton in a pion cloud model approach (4 pages)	054006
J. Magnin and H. R. Christiansen	
$\eta'-g^*-g$ transition form factor with gluon content contribution tested (4 pages)	054007
Taizo Muta and Mao-Zhi Yang	
$b \rightarrow s \gamma$ decays in the left-right symmetric model (6 pages)	054008
C. S. Kim and Yeong Gyun Kim	
Measuring β in $B \rightarrow D^{(*)+} D^{(*)-} K_s$ decays (12 pages)	054009
T. E. Browder, A. Datta, P. J. O'Donnell, and S. Pakvasa	
QCD sum rule analysis of the subleading Isgur-Wise form factors $\tau_1(v \cdot v')$ and $\tau_2(v \cdot v')$ for $B \rightarrow D_1 l \bar{\nu}$ and $B \rightarrow D_2^* l \bar{\nu}$ (9 pages)	054010
Ming-Qiu Huang, Cheng-Zu Li, and Yuan-Ben Dai	
Derivation of the effective chiral Lagrangian for pseudoscalar mesons from QCD (16 pages)	054011
Qing Wang, Yu-Ping Kuang, Xue-Lei Wang, and Ming Xiao	
Relating the quark and gluon condensates through the QCD vacuum energy (9 pages)	054012
E. V. Gorbar and A. A. Natale	
Effective functional form of Regge trajectories (15 pages)	054013
M. M. Brisudová, L. Burakovsky, and T. Goldman	
Two photon decays of heavy vector mesons $B^* \rightarrow B \gamma \gamma$, $D^* \rightarrow D \gamma \gamma$, and the possible determination of the $g_{B^*(D^*)B(D)\pi}$ and $g_{B^*0B^0\gamma}$ couplings (10 pages)	054014
Dafne Guetta and Paul Singer	
Higgs boson production at the Compton collider (11 pages)	054015
Michael Melles, W. James Stirling, and Valery A. Khoze	
Monopole characteristics in various Abelian gauges (12 pages)	054501
E.-M. Ilgenfritz, S. Thurner, H. Markum, and M. Müller-Preussker	
Further study of the possible scaling region of lattice chiral fermions (13 pages)	054502
She-Sheng Xue	
Critical behavior in $N_t=4$ staggered fermion thermodynamics (6 pages)	054503
Claude Bernard, Carleton DeTar, Steven Gottlieb, Urs M. Heller, James Hetrick, Kari Rummukainen, Robert L. Sugar, and Doug Toussaint	
Deconfinement in SU(2) Yang-Mills theory as a center vortex percolation transition (10 pages)	054504
M. Engelhardt, K. Langfeld, H. Reinhardt, and O. Tennert	
Scaling property of domain-wall QCD in perturbation theory (9 pages)	054505
Junichi Noaki and Yusuke Taniguchi	
Ergodic properties of classical SU(2) lattice gauge theory (7 pages)	054506
J. Bolte, B. Müller, and A. Schäfer	
Temperature in fermion systems and the chiral fermion determinant (10 pages)	055001
Shoichi Ichinose	

(Continued)