

CONTENTS - Continued

PHYSICAL REVIEW D

THIRD SERIES, VOLUME 61, NUMBER 10

15 MAY 2000

False vacuum decay with gravity in the non-thin-wall limit (8 pages)	103508
Uchida Gen and Misao Sasaki	
Super-horizon perturbations and preheating (6 pages)	103509
Andrew R. Liddle, David H. Lyth, Karim A. Malik, and David Wands	
Baryon number nonconservation and phase transitions at preheating (9 pages)	103510
John M. Cornwall and Alexander Kusenko	
Fock representations from $U(1)$ holonomy algebras (13 pages)	104001
Madhavan Varadarajan	
Generalized field theoretical approach to general relativity and conserved quantities in anti-de Sitter spacetimes (8 pages)	104002
N. Pinto-Neto and R. Rodrigues Silva	
r -modes in superfluid neutron stars (15 pages)	104003
Lee Lindblom and Gregory Mendell	
Dual anti-de Sitter superalgebras from partial supersymmetry breaking (11 pages)	104004
Richard Altendorfer and Jonathan Bagger	
Three-dimensional gravity with a conformal scalar field and asymptotic Virasoro algebra (9 pages)	104005
Makoto Natsuume, Takashi Okamura, and Masamichi Sato	
Exotic spacetimes, superconducting strings with linear momentum, and (not quite) all that (10 pages)	104006
Reinaldo J. Gleiser and Manuel H. Tiglio	
Iterative approach to gravitational lensing theory (10 pages)	104007
Thomas P. Kling, Ezra T. Newman, and Alejandro Perez	
Using binary stars to bound the mass of the graviton (8 pages)	104008
Shane L. Larson and William A. Hiscock	
Black diholes (7 pages)	104009
Roberto Emparan	
Two loops in eleven dimensions (19 pages)	104010
Michael B. Green, Hwang-h. Kwon, and Pierre Vanhove	
Low-energy expansion of the one-loop type-II superstring amplitude (13 pages)	104011
Michael B. Green and Pierre Vanhove	
Classical and quantum cosmology in a model of two-dimensional dilaton gravity (8 pages)	104012
M. A. Ahmed	
Charged rotating black hole in three spacetime dimensions (8 pages)	104013
Cristián Martínez, Claudio Teitelboim, and Jorge Zanelli	
In search of local degrees of freedom in quadratic diff-invariant Lagrangians (9 pages)	104014
J. Fernando Barbero G. and Eduardo J. S. Villaseñor	
Can the post-Newtonian gravitational waveform of an inspiraling binary be improved by solving the energy balance equation numerically? (11 pages)	104015
Wolfgang Tichy, Éanna É. Flanagan, and Eric Poisson	
Entanglement entropy of the black hole horizon (11 pages)	104016
Hiroaki Terashima	
Bianchi type I cosmology in $N=2$, $D=5$ supergravity (6 pages)	104017
Chiang-Mei Chen, T. Harko, and M. K. Mak	
Some comments about Schwarzschild black holes in matrix theory (13 pages)	104018
J. Kluson	
Gauge dependence and matching procedure of a nonrelativistic QED-QCD bound state formalism (18 pages)	105001
K. Hasebe and Y. Sumino	
Divergences in real-time classical field theories at nonzero temperature (16 pages)	105002
Gert Aarts, Bert-Jan Nauta, and Chris G. van Weert	

(Continued)