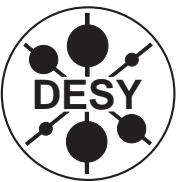


DEUTSCHES ELEKTRONEN-SYNCHROTRON
Ein Forschungszentrum der Helmholtz-Gemeinschaft



DESY 14-064
arXiv:1404.7349
April 2014

$R^2 \log R$ Quantum Corrections and the Inflationary Observables

I. Ben-Dayan, A. Westphal

Deutsches Elektronen-Synchrotron DESY, Hamburg

S. Jing

Canadian Institute for Theoretical Astrophysics, University of Toronto, Canada

and

Department of Astronomy and Astrophysics, University of Toronto, Canada

M. Torabian

School of Particles and Accelerators,

Institute for Research in Fundamental Sciences, Tehran, Iran

L. Zarate

II. Institut für Theoretische Physik, Universität Hamburg

ISSN 0418-9833

NOTKESTRASSE 85 - 22607 HAMBURG