



DEUTSCHES ELEKTRONEN-SYNCHROTRON
Ein Forschungszentrum der Helmholtz-Gemeinschaft

DESY 17-111
NIKHEF 2017-031
arXiv:1708.00867
August 2017

A Case Study of Quark-Gluon Discrimination at NNLL' in Comparison to Parton Showers

J. Mo, J. Waalewijn

*Institute for Theoretical Physics Amsterdam and Delta Institute for Theoretical Physics,
University of Amsterdam, The Netherlands*

and

NIKHEF, Amsterdam, The Netherlands

F. J. Tackmann

Deutsches Elektronen-Synchrotron DESY, Hamburg

ISSN 0418-9833

NOTKESTRASSE 85 - 22607 HAMBURG