

**DEUTSCHES ELEKTRONEN-SYNCHROTRON**  
Ein Forschungszentrum der Helmholtz-Gemeinschaft



DESY 18-207  
MIT-CTP 5087  
arXiv:1812.08189  
December 2018

## **Subleading Power Rapidity Divergences and Power Corrections for $q_T$**

M. A. Ebert, I. W. Stewart, G. Vita

*Center for Theoretical Physics, Massachusetts Institute of Technology,  
Cambridge, USA*

I. Moulton

*Berkeley Center for Theoretical Physics, University of California, Berkeley, USA  
and*

*Theoretical Physics Group, Lawrence Berkeley National Laboratory, Berkeley, USA*

F. J. Tackmann

*Deutsches Elektronen-Synchrotron DESY, Hamburg*

H. X. Zhu

*Department of Physics, Zhejiang University, Hangzhou, Zhejiang, China*

ISSN 0418-9833

**NOTKESTRASSE 85 - 22607 HAMBURG**