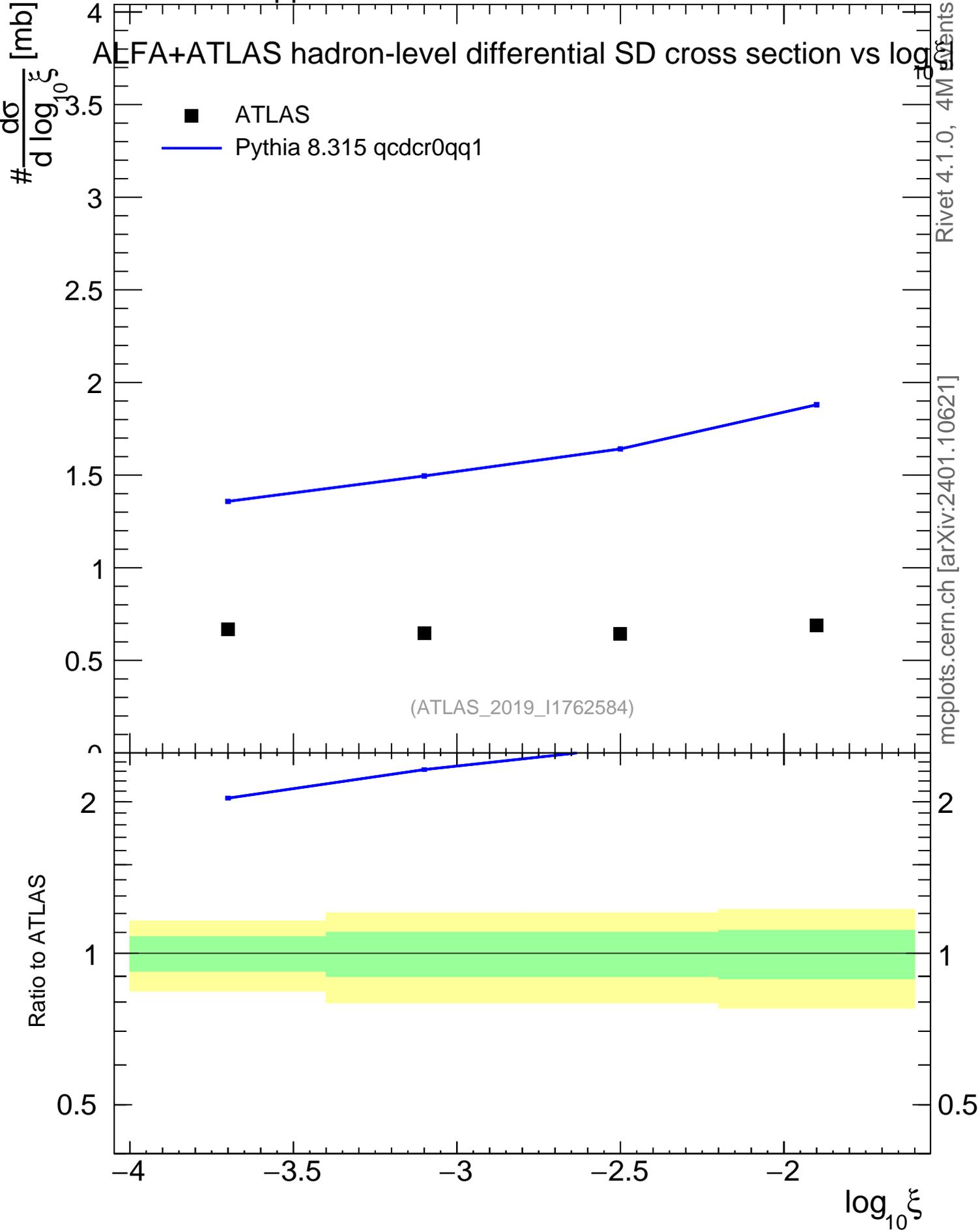


8000 GeV pp

Soft QCD

ALFA+ATLAS hadron-level differential SD cross section vs  $\log_{10} \xi$



■ ATLAS  
— Pythia 8.315 qcdcr0qq1

(ATLAS\_2019\_I1762584)

Rivet 4.1.0, 4M events  
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

$\log_{10} \xi$