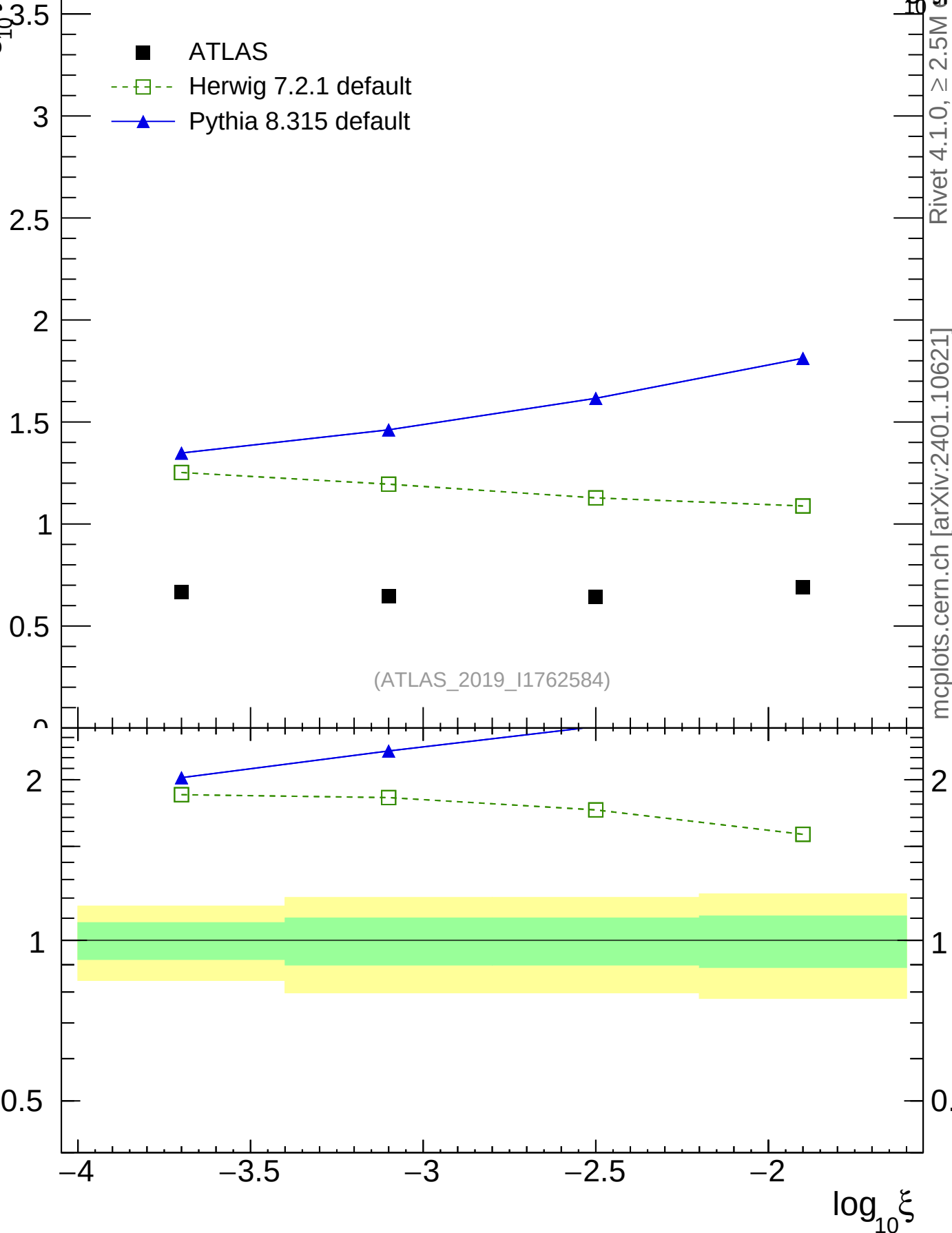


8000 GeV pp

Soft QCD

 $\frac{d\sigma}{d\log_{10}\xi}$ [mb]ALFA+ATLAS hadron-level differential SD cross section vs $\log_{10}\xi$

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default



(ATLAS_2019_I1762584)

Ratio to ATLAS

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5