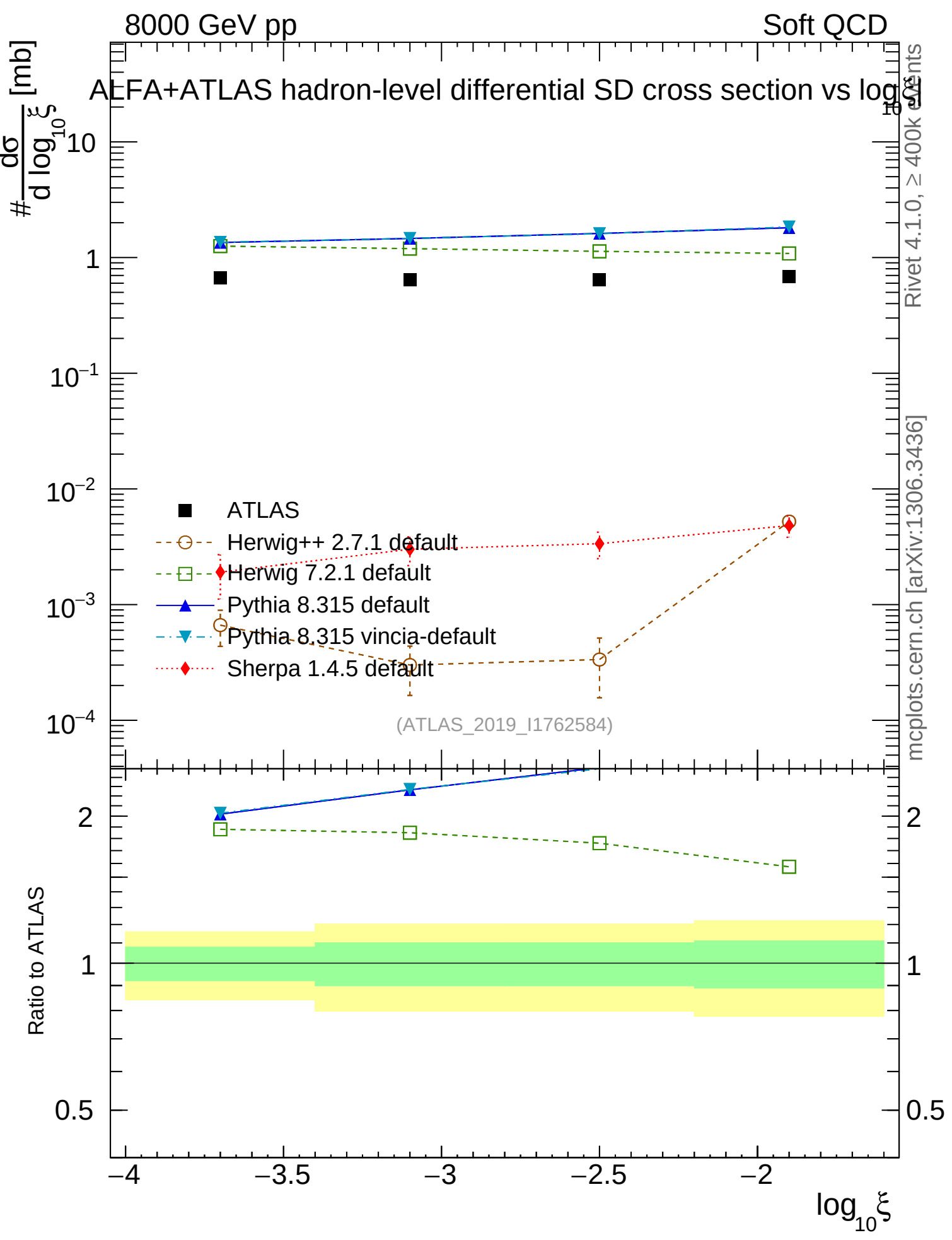
8000 GeV pp
Soft QCD
ALFA+ATLAS hadron-level differential SD cross section vs log10ξ
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Pythia 8.315 default
Pythia 8.315 vincia-default
Sherpa 1.4.5 default
(ATLAS_2019_I1762584)
Ratio to ATLAS
log10ξ
Rivet 4.1.0, ≥ 400k events
mcplots.cern.ch [arXiv:1306.3436]