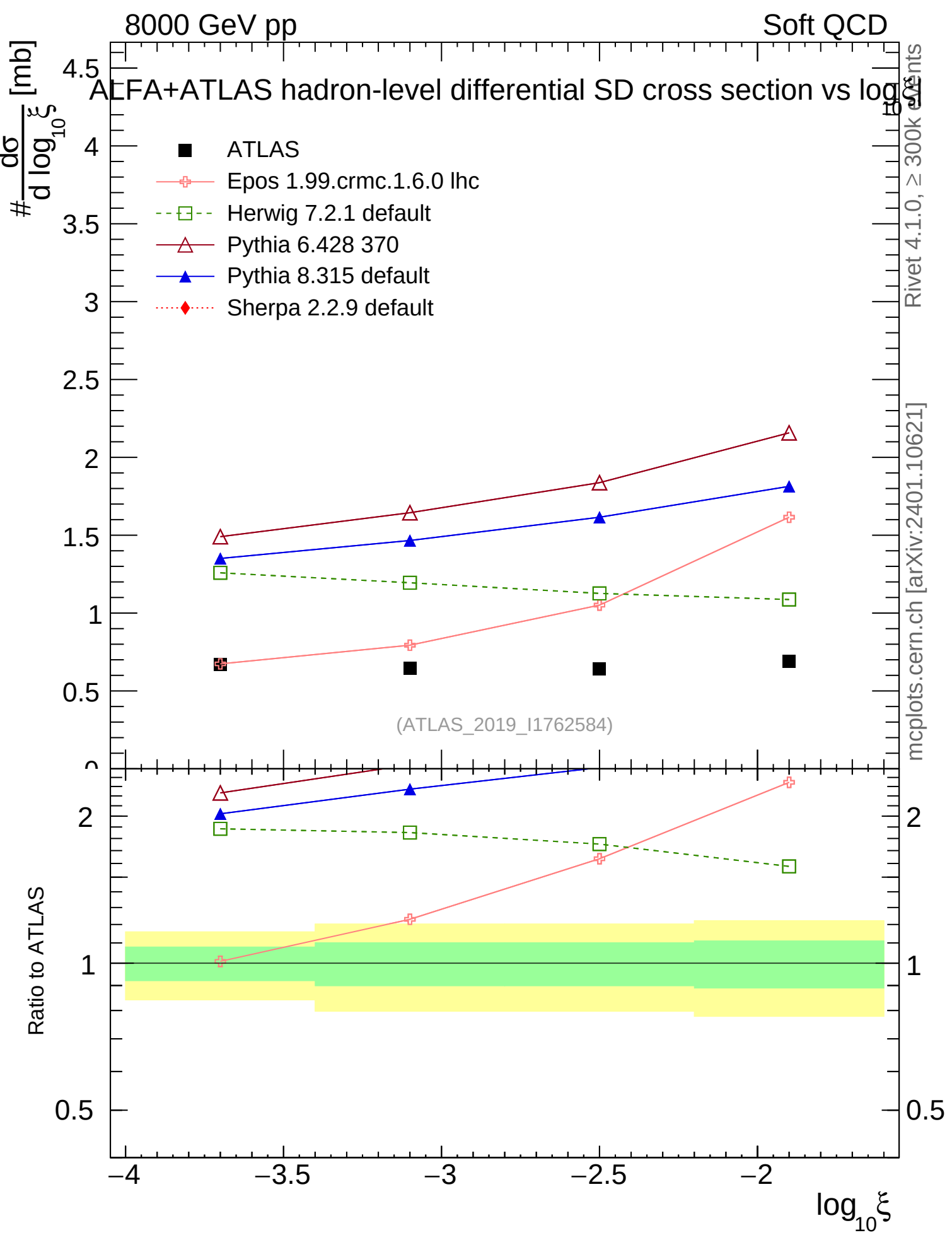
8000 GeV pp
Soft QCD
ALFA+ATLAS hadron-level differential SD cross section vs log10ξ
ATLAS
Epos 1.99.crmc.1.6.0 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(ATLAS_2019_I1762584)
Rivet 4.1.0, ≥ 300k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ATLAS
log10ξ