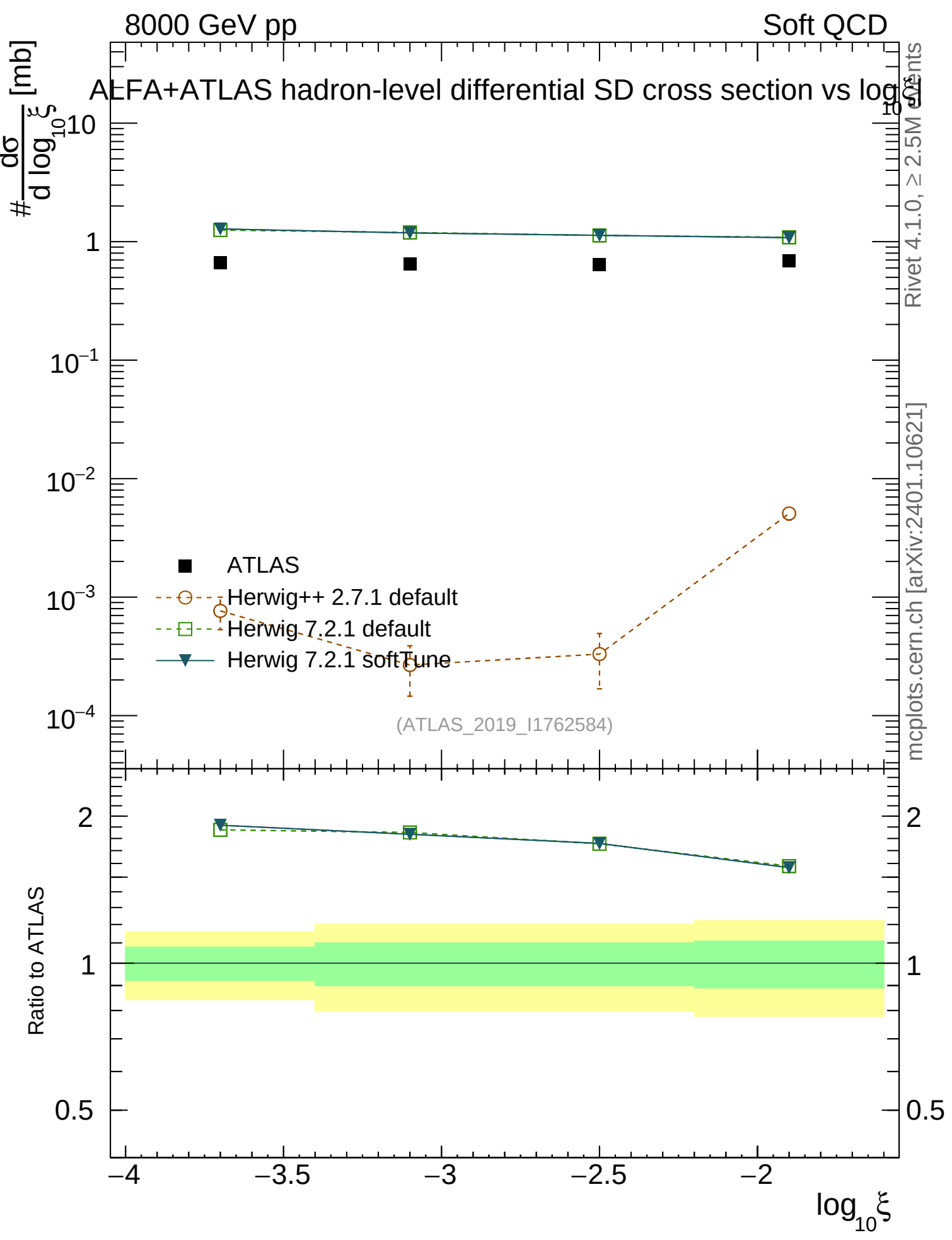
8000 GeV pp
Soft QCD
ALFA+ATLAS hadron-level differential SD cross section vs log10 ξ
dσ / d log10 ξ [mb]
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.1 default
Herwig 7.2.1 softTune
(ATLAS_2019_I1762584)
Ratio to ATLAS
log10 ξ
Rivet 4.1.0, ≥ 2.5M events
mcplots.cern.ch [arXiv:2401.10621]