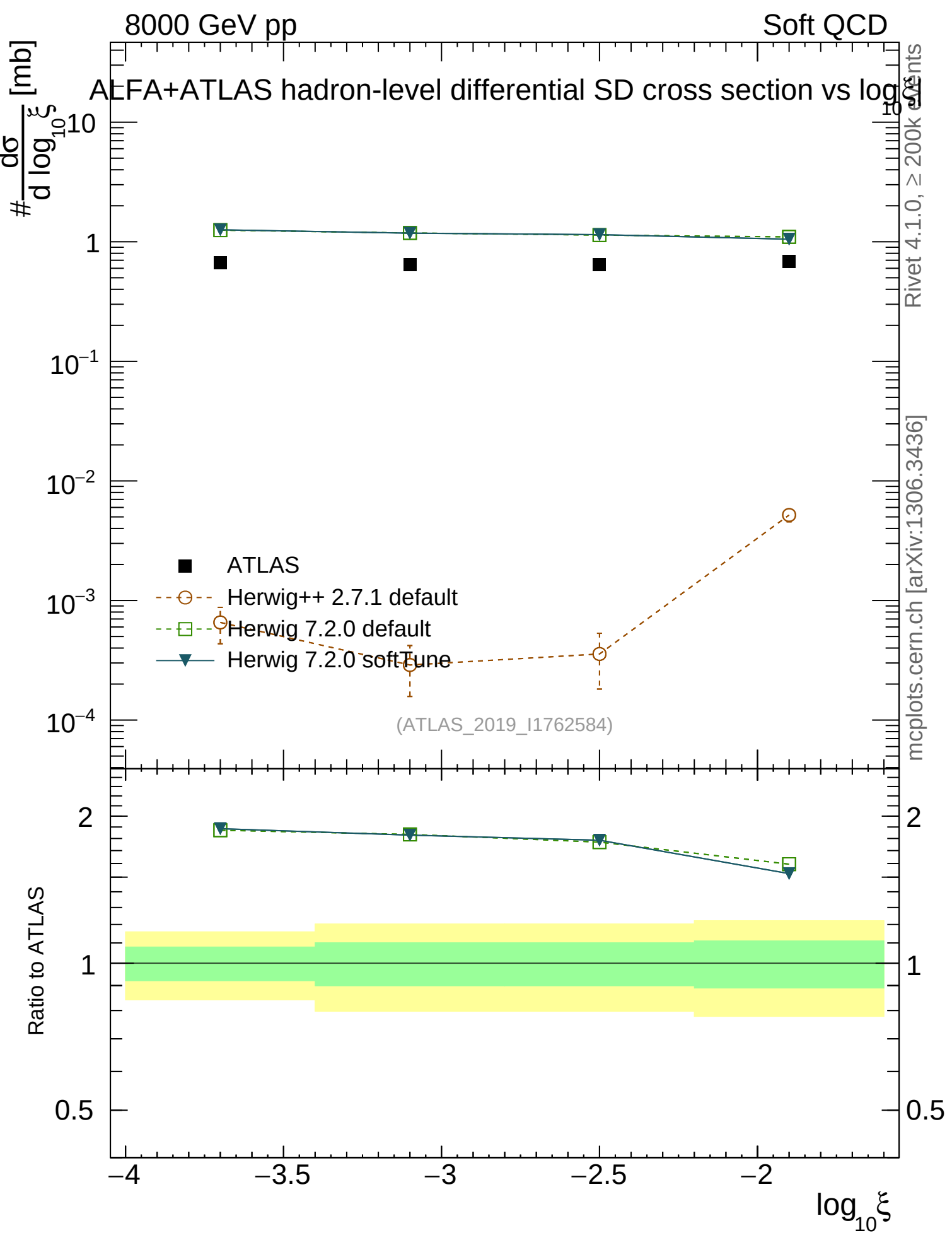
8000 GeV pp
Soft QCD
ALFA+ATLAS hadron-level differential SD cross section vs log ξ
$\#\frac{d\sigma}{d\log_{10}\xi}$ [mb]
ATLAS
Herwig++ 2.7.1 default
Herwig 7.2.0 default
Herwig 7.2.0 softTune
(ATLAS_2019_I1762584)
Ratio to ATLAS
$\log_{10}\xi$
Rivet 4.1.0, ≥ 200k events
mcplots.cern.ch [arXiv:1306.3436]