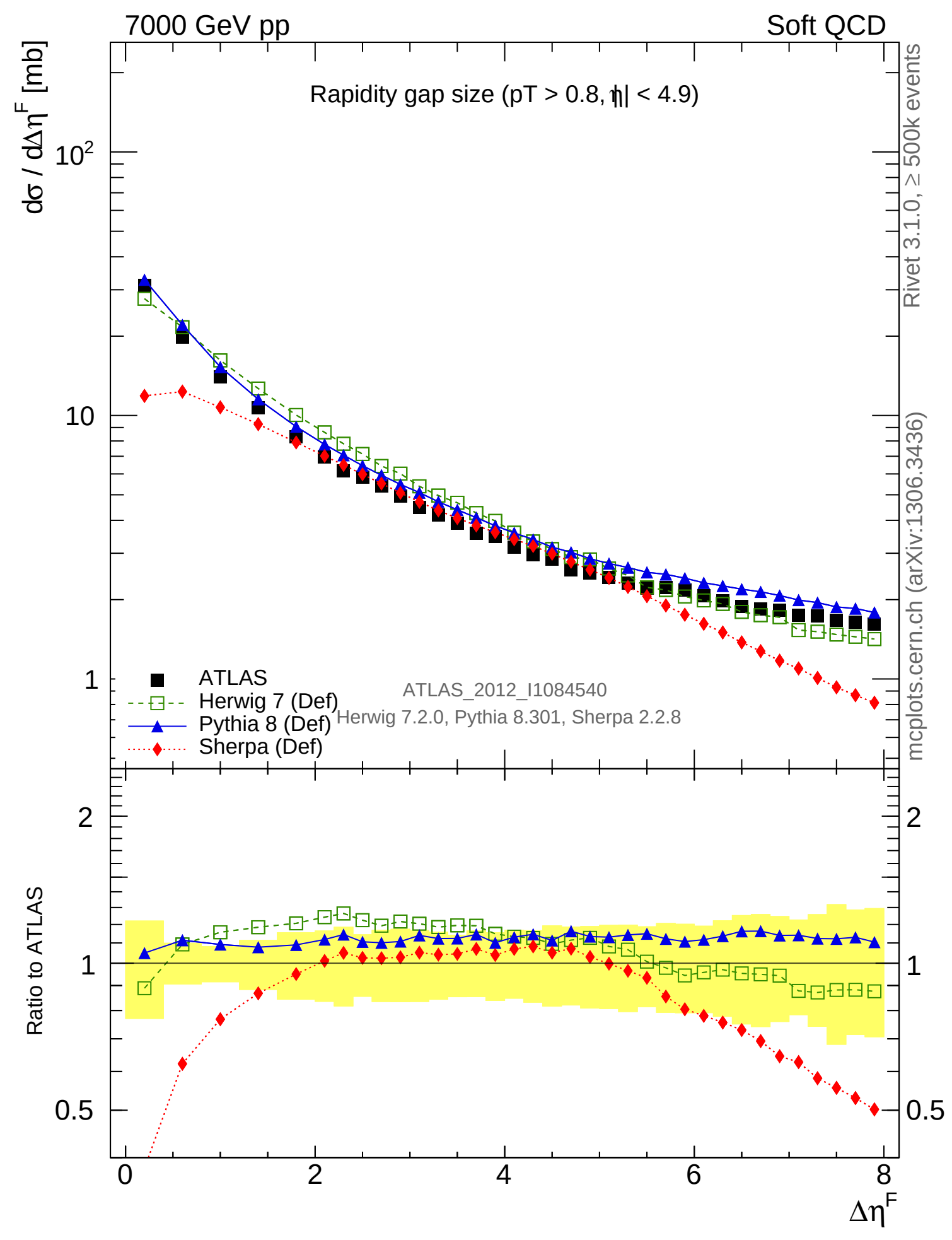
7000 GeV pp
Soft QCD
Rapidity gap size (pT > 0.8, |η| < 4.9)
dσ / dΔη^F [mb]
ATLAS
Herwig 7 (Def)
Pythia 8 (Def)
Sherpa (Def)
ATLAS_2012_I1084540
Herwig 7.2.0, Pythia 8.301, Sherpa 2.2.8
Rivet 3.1.0, ≥ 500k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ATLAS
Δη^F