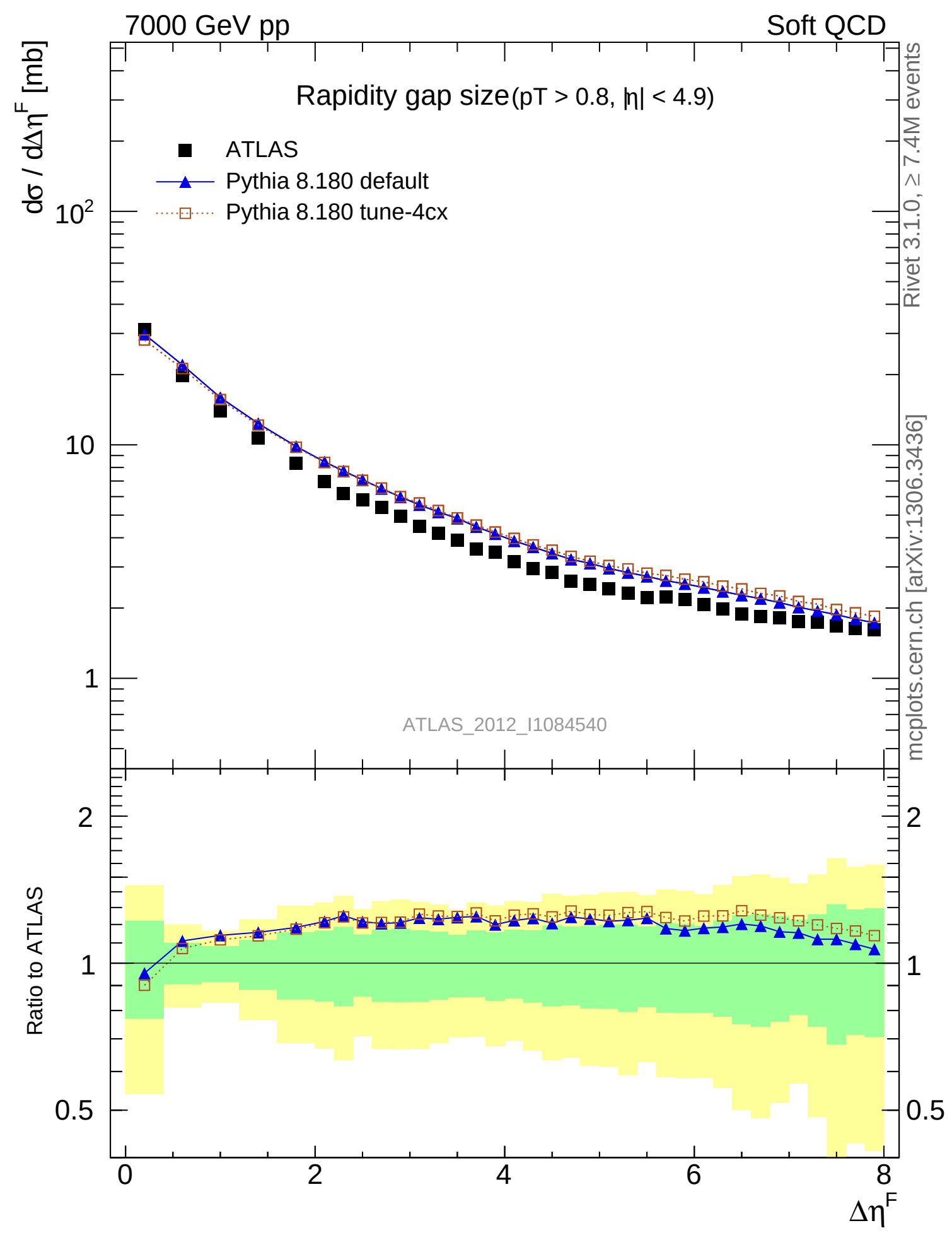
7000 GeV pp
Soft QCD
Rapidity gap size(pT > 0.8, |η| < 4.9)
ATLAS
Pythia 8.180 default
Pythia 8.180 tune-4cx
dσ / dΔη^F [mb]
ATLAS_2012_I1084540
Rivet 3.1.0, ≥ 7.4M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Δη^F