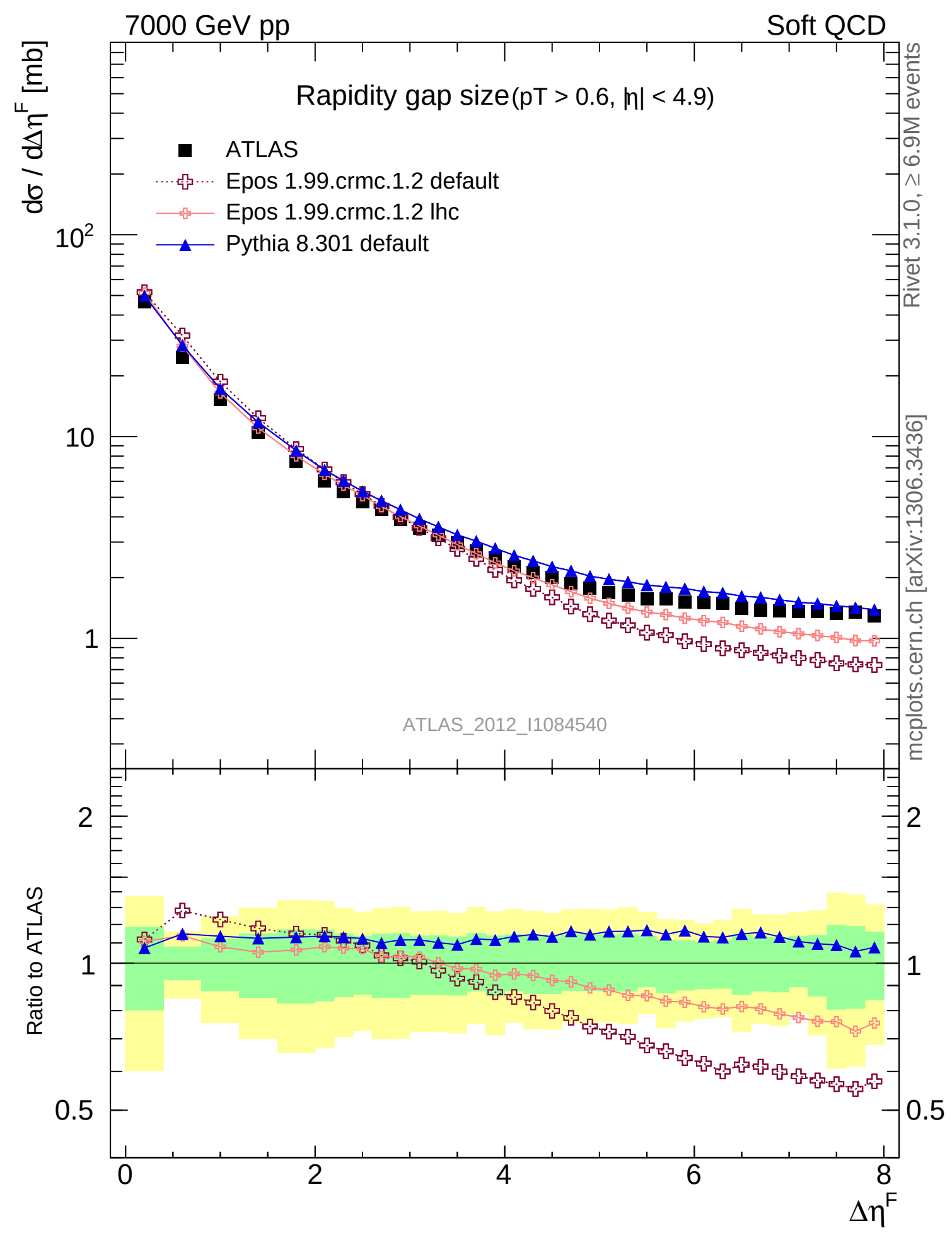
7000 GeV pp
Soft QCD
Rapidity gap size(pT > 0.6, |η| < 4.9)
ATLAS
Epos 1.99.crmc.1.2 default
Epos 1.99.crmc.1.2 lhc
Pythia 8.301 default
dσ / dΔη^F [mb]
ATLAS_2012_I1084540
Rivet 3.1.0, ≥ 6.9M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Δη^F