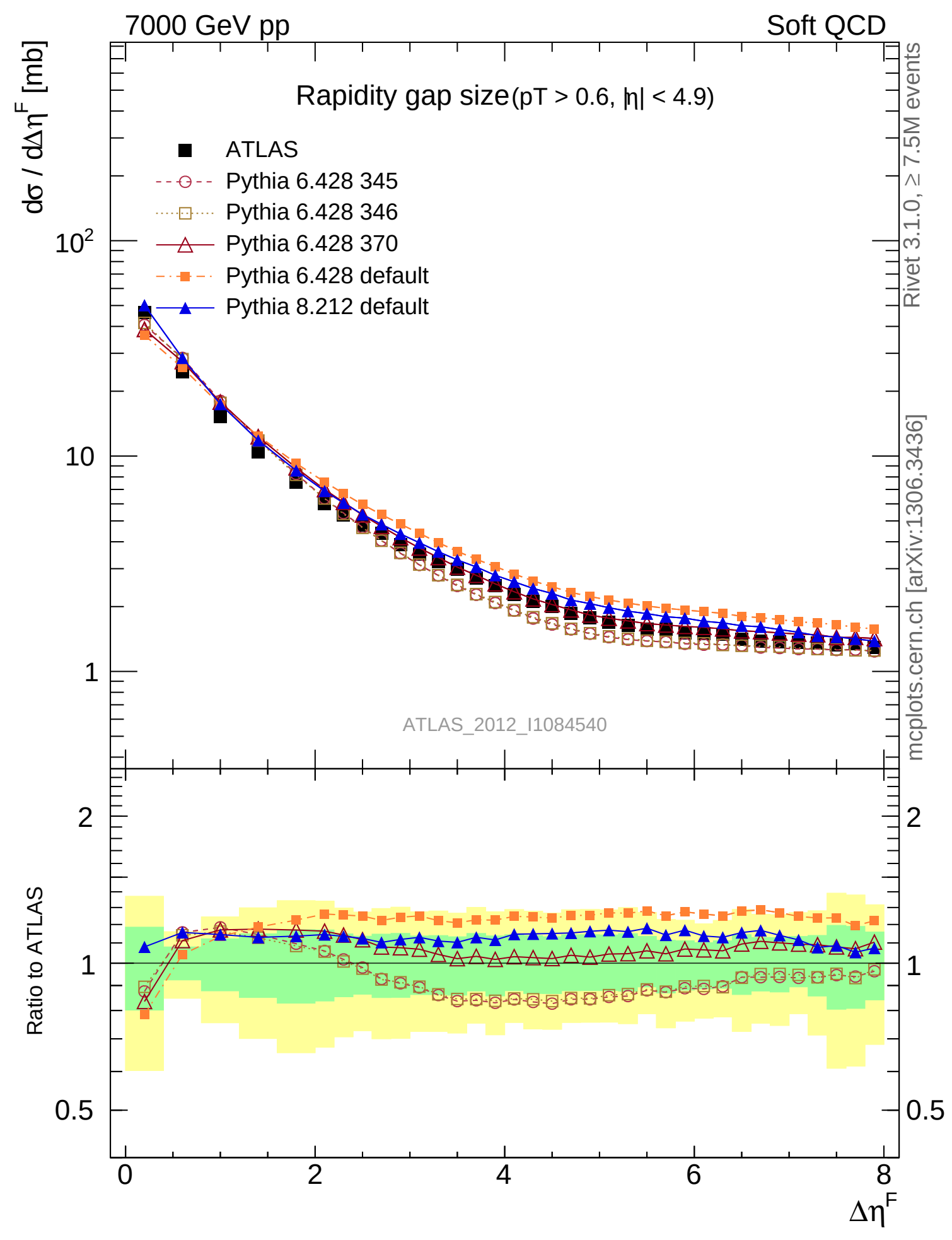
7000 GeV pp
Soft QCD
Rapidity gap size(pT > 0.6, |η| < 4.9)
ATLAS
Pythia 6.428 345
Pythia 6.428 346
Pythia 6.428 370
Pythia 6.428 default
Pythia 8.212 default
dσ / dΔη^F [mb]
ATLAS_2012_I1084540
Ratio to ATLAS
Δη^F
Rivet 3.1.0, ≥ 7.5M events
mcplots.cern.ch [arXiv:1306.3436]