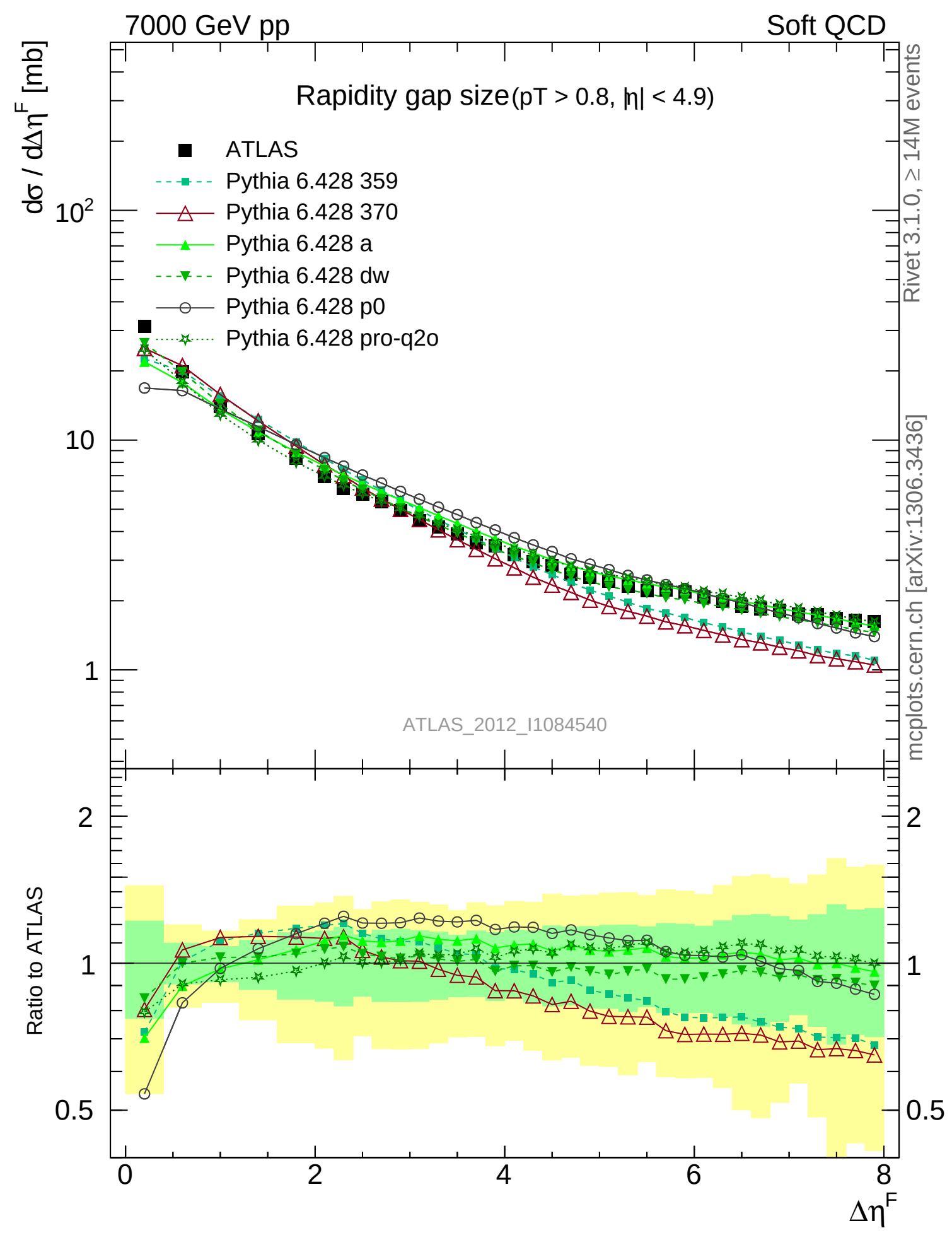
7000 GeV pp
Soft QCD
Rapidity gap size(pT > 0.8, |η| < 4.9)
ATLAS
Pythia 6.428 359
Pythia 6.428 370
Pythia 6.428 a
Pythia 6.428 dw
Pythia 6.428 p0
Pythia 6.428 pro-q2o
dσ / dΔη^F [mb]
ATLAS_2012_I1084540
Rivet 3.1.0, ≥ 14M events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Δη^F