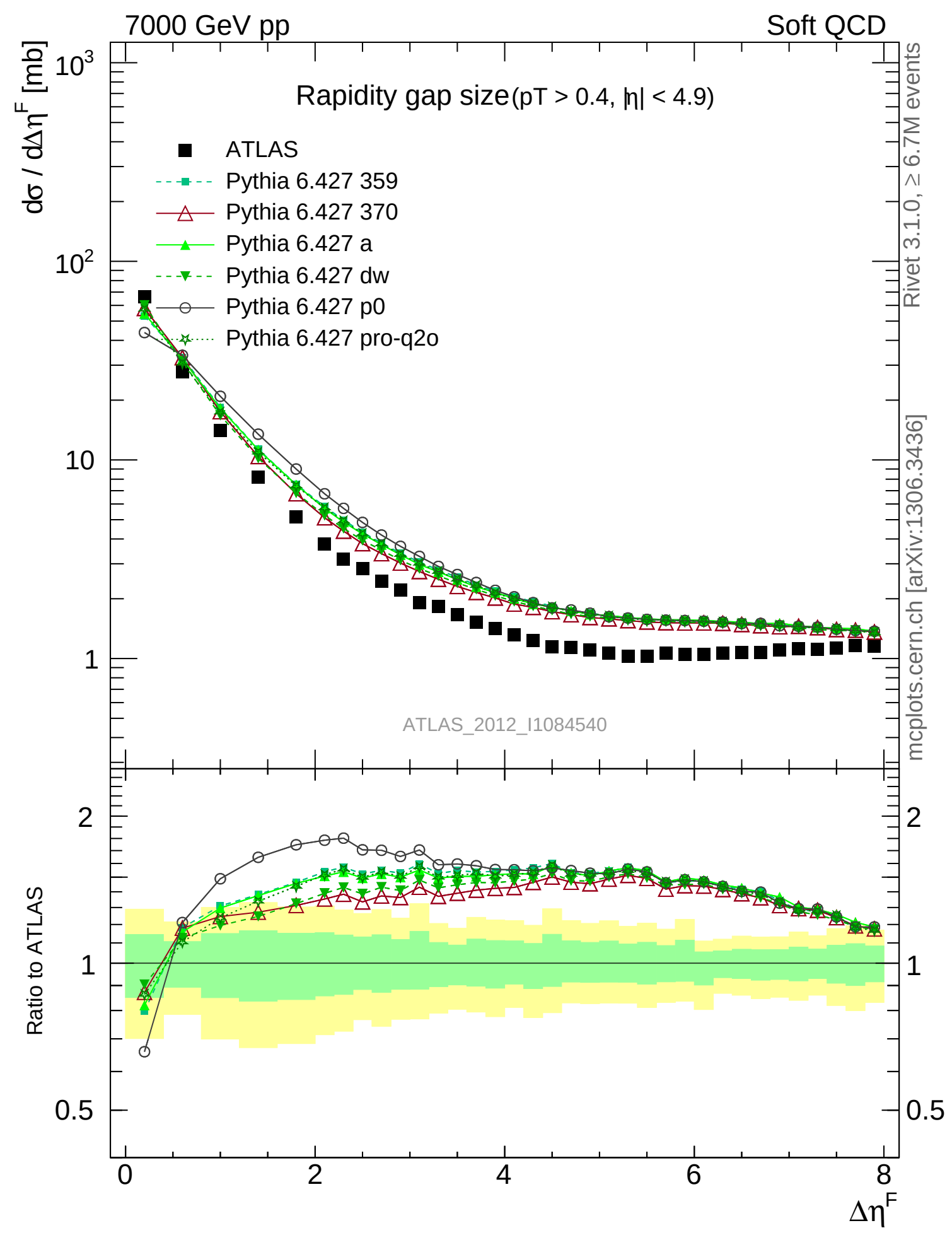
7000 GeV pp
Soft QCD
Rapidity gap size(pT > 0.4, |η| < 4.9)
ATLAS
Pythia 6.427 359
Pythia 6.427 370
Pythia 6.427 a
Pythia 6.427 dw
Pythia 6.427 p0
Pythia 6.427 pro-q2o
ATLAS_2012_I1084540
dσ / dΔη^F [mb]
Ratio to ATLAS
Δη^F
Rivet 3.1.0, ≥ 6.7M events
mcplots.cern.ch [arXiv:1306.3436]