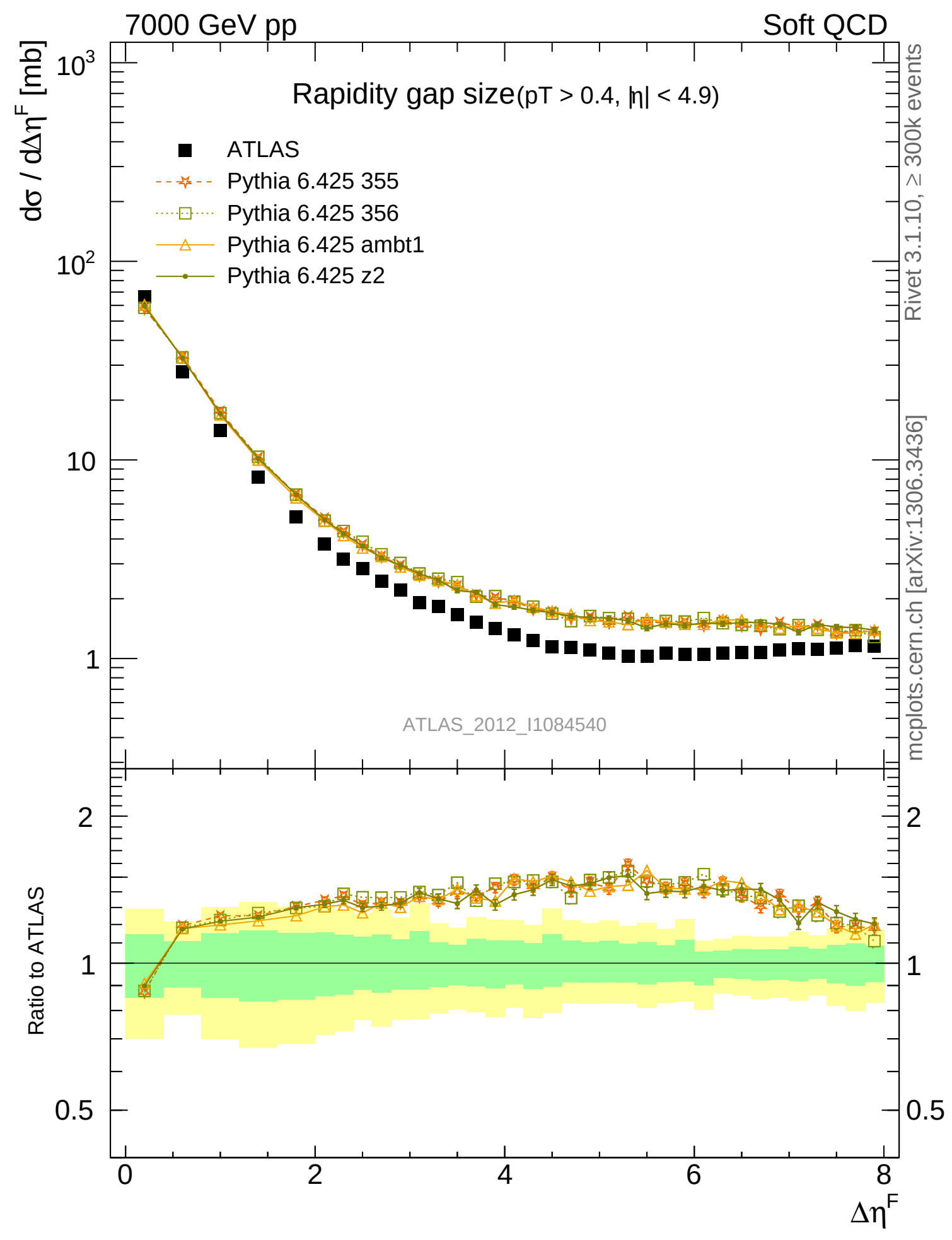
7000 GeV pp
Soft QCD
Rapidity gap size(pT > 0.4, |η| < 4.9)
ATLAS
Pythia 6.425 355
Pythia 6.425 356
Pythia 6.425 ambt1
Pythia 6.425 z2
dσ / dΔη^F [mb]
ATLAS_2012_I1084540
Rivet 3.1.10, ≥ 300k events
mcplots.cern.ch [arXiv:1306.3436]
Ratio to ATLAS
Δη^F