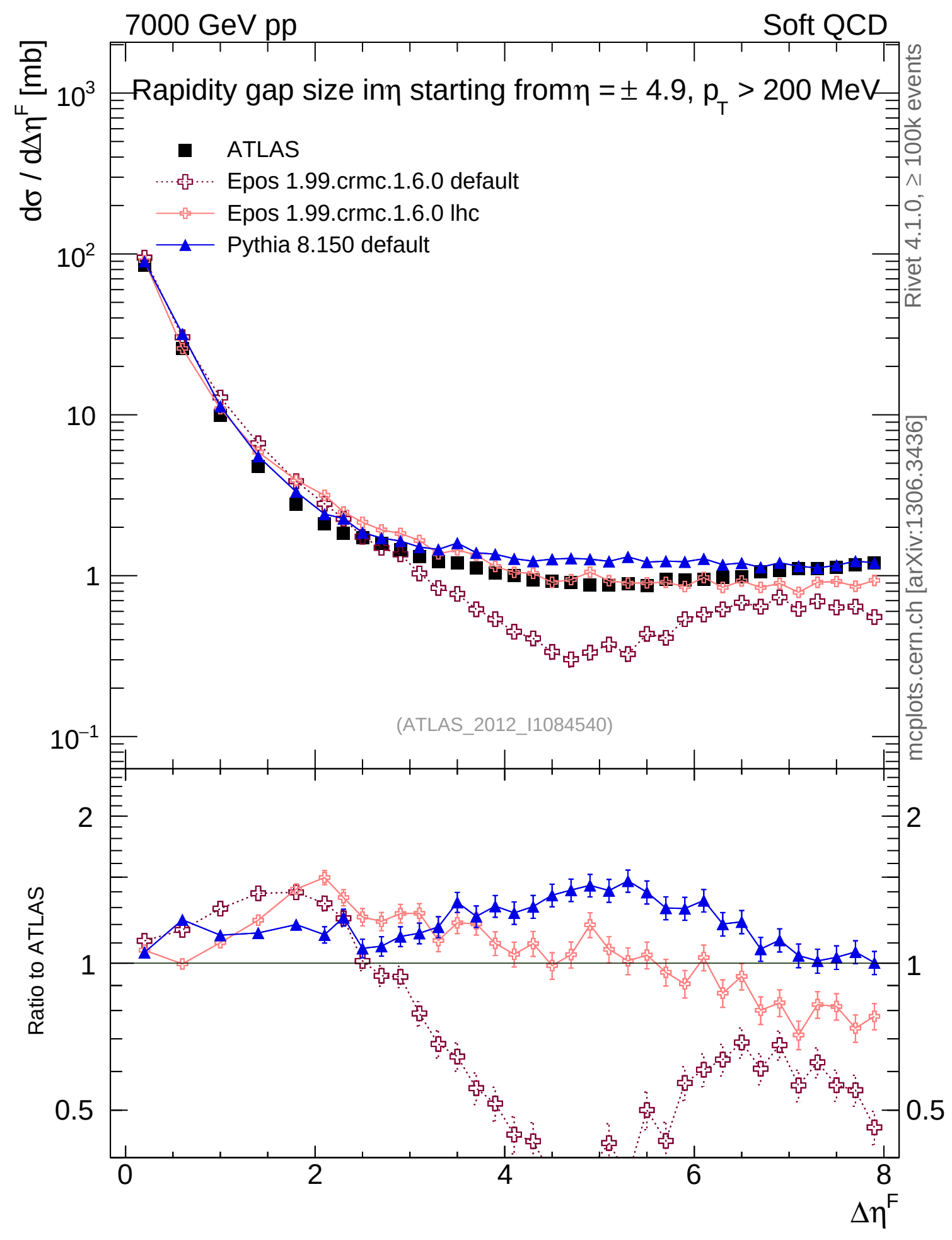
7000 GeV pp
Soft QCD
Rapidity gap size in η starting from η = ± 4.9, p_T > 200 MeV
ATLAS
Epos 1.99.crmc.1.6.0 default
Epos 1.99.crmc.1.6.0 lhc
Pythia 8.150 default
(ATLAS_2012_I1084540)
dσ / dΔη^F [mb]
Ratio to ATLAS
Δη^F
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:1306.3436]