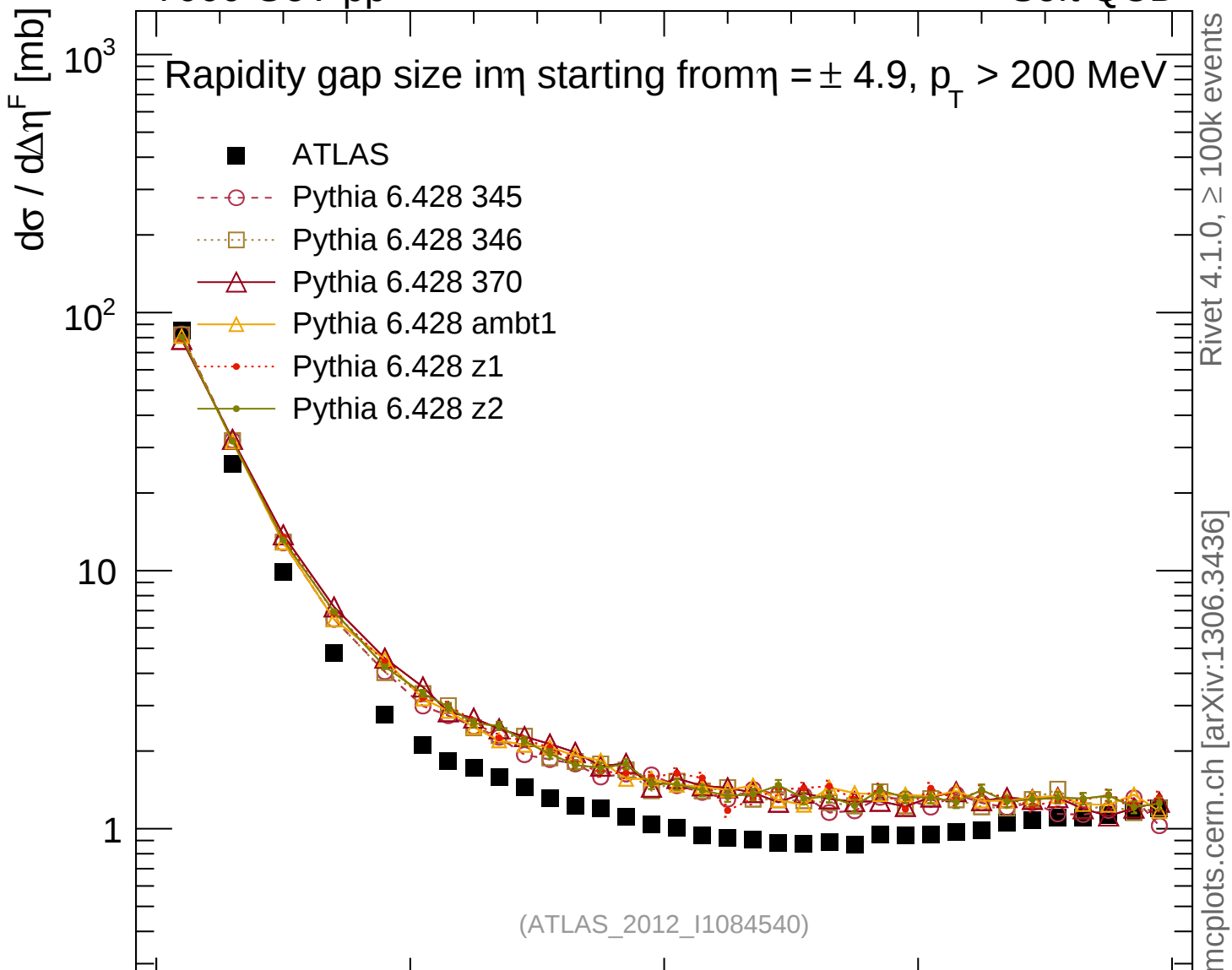


7000 GeV pp

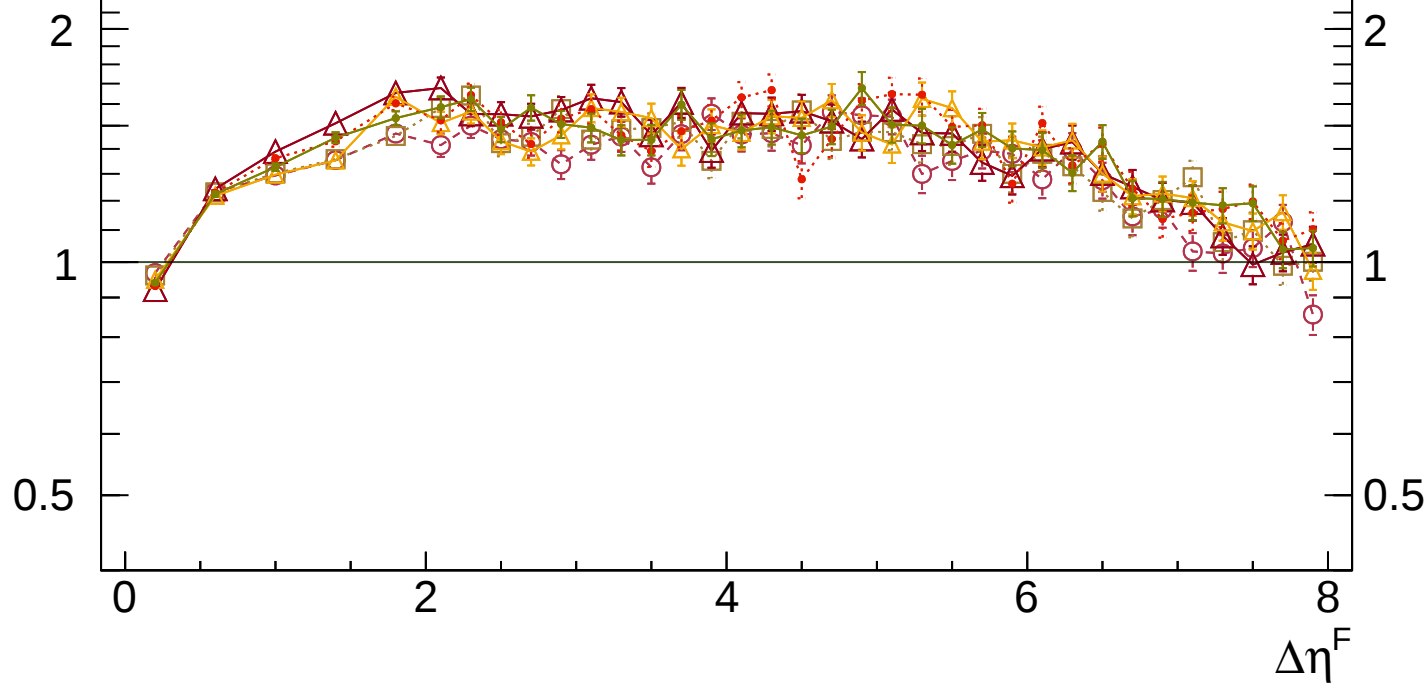
Soft QCD

Rapidity gap size in η starting from $\eta = \pm 4.9$, $p_T > 200$ MeV

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z1
- Pythia 6.428 z2



Ratio to ATLAS



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]