

7000 GeV pp

Jets

Gap fraction vs  $|\Delta y|$  for  $180 < \overline{P}_T < 210$ , Fwd/Bwd  $Q_0 = \overline{P}_T$

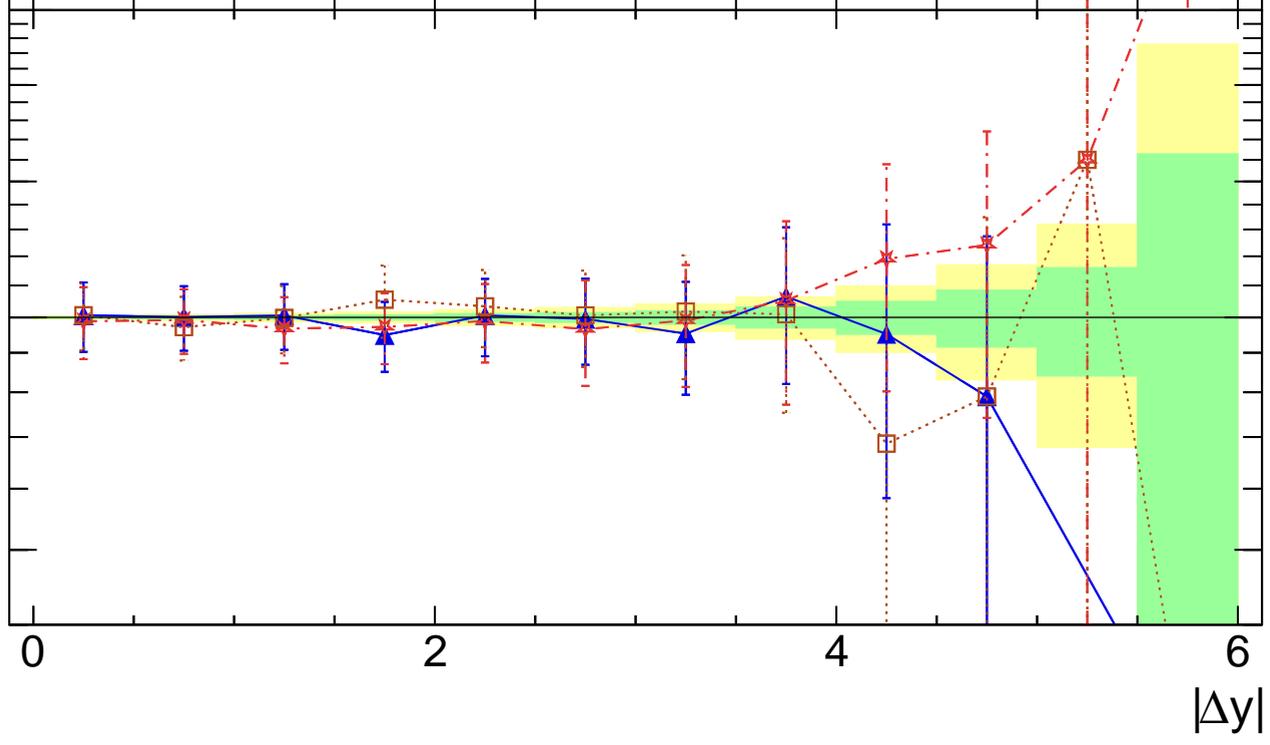
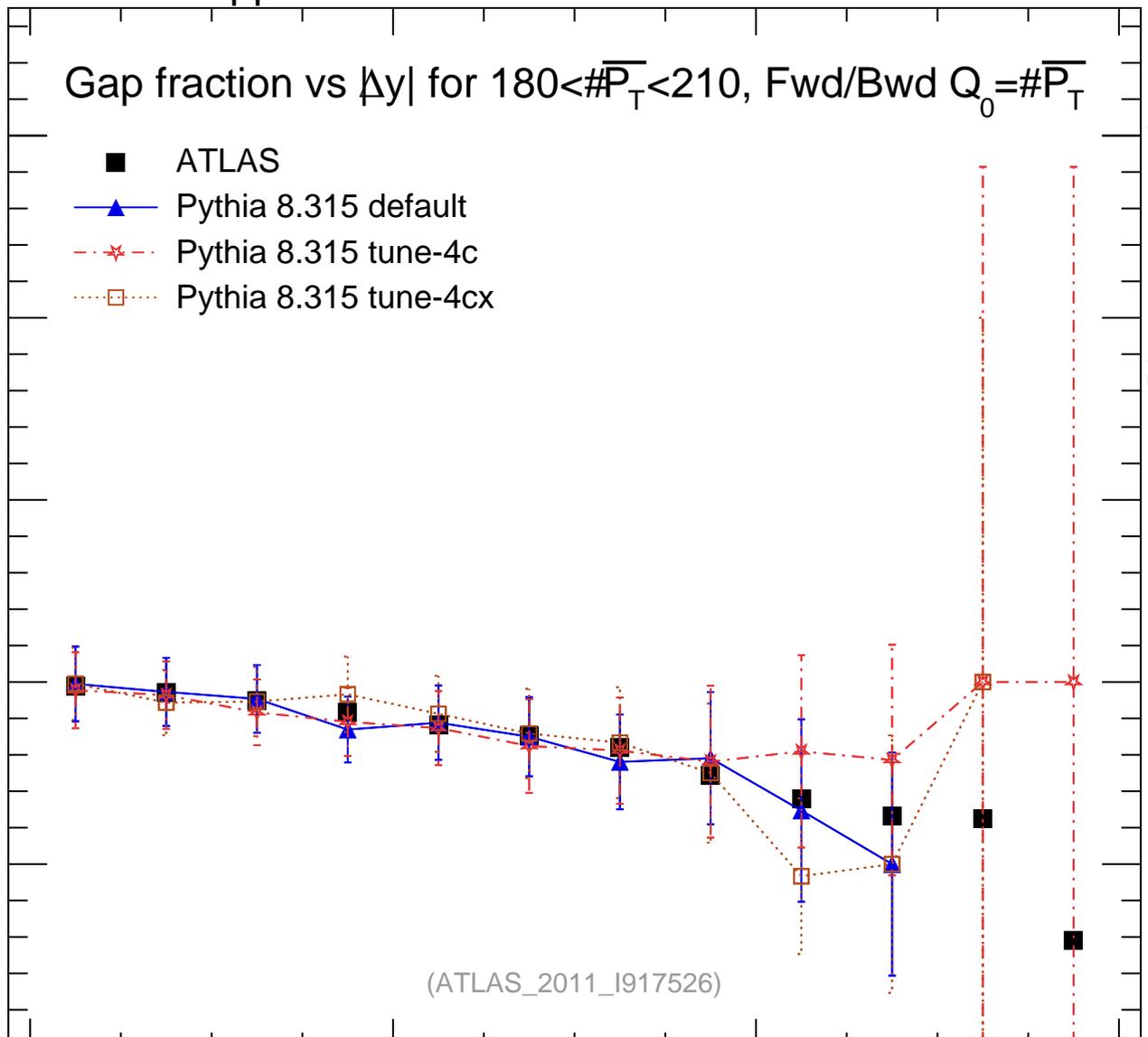
Gap fraction

Ratio to ATLAS

- ATLAS
- ▲ Pythia 8.315 default
- ★ Pythia 8.315 tune-4c
- Pythia 8.315 tune-4cx

(ATLAS\_2011\_I917526)

Rivet 4.1.0, ≥ 100k events  
mcplots.cern.ch [arXiv:2401.10621]



$|\Delta y|$