

7000 GeV pp

Jets

Gap fraction

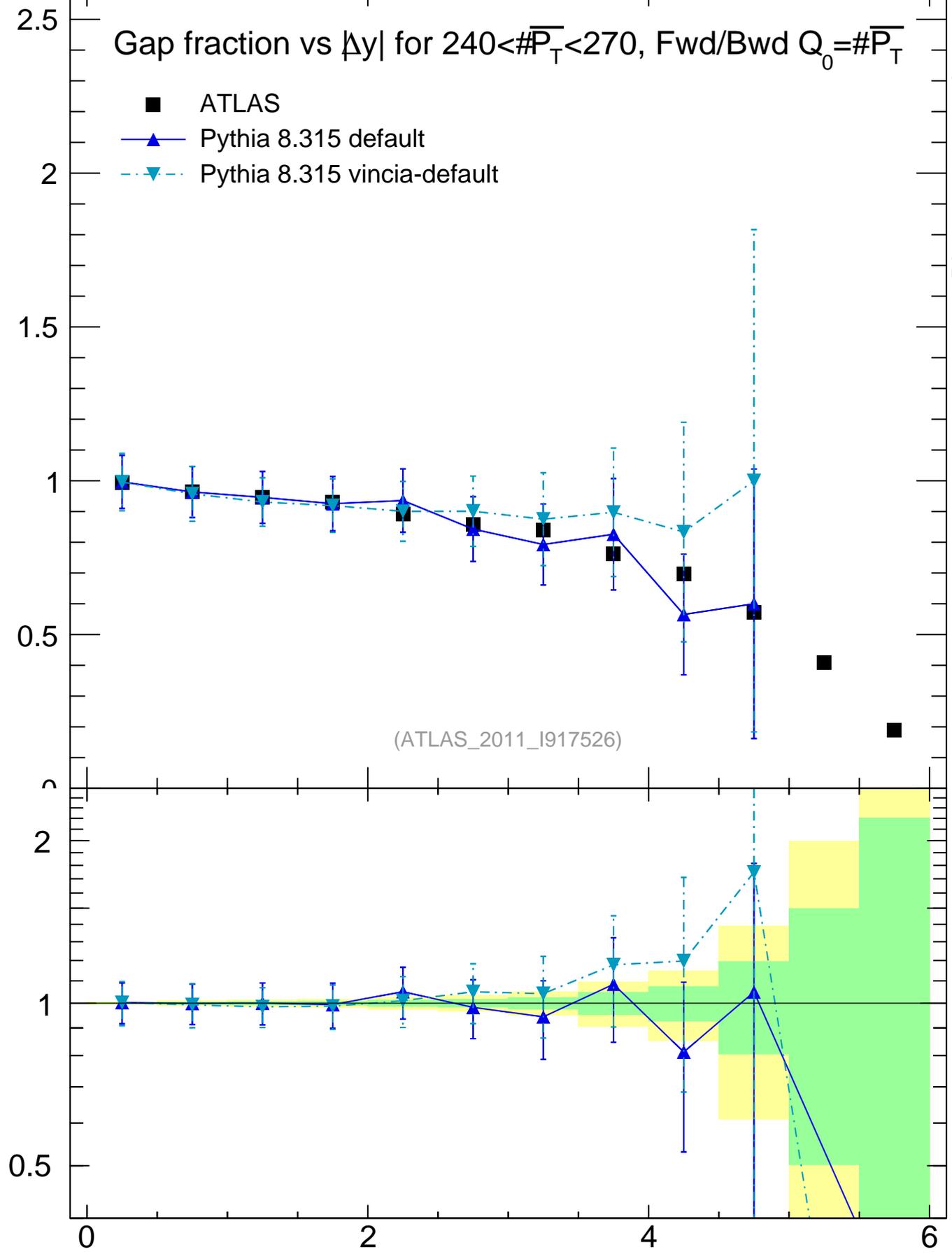
Gap fraction vs  $|\Delta y|$  for  $240 < \sum \overline{P}_T < 270$ , Fwd/Bwd  $Q_0 = \sum \overline{P}_T$

- ATLAS
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default

(ATLAS\_2011\_I917526)

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

Ratio to ATLAS



$|\Delta y|$