

7000 GeV pp

Jets

Gap fraction

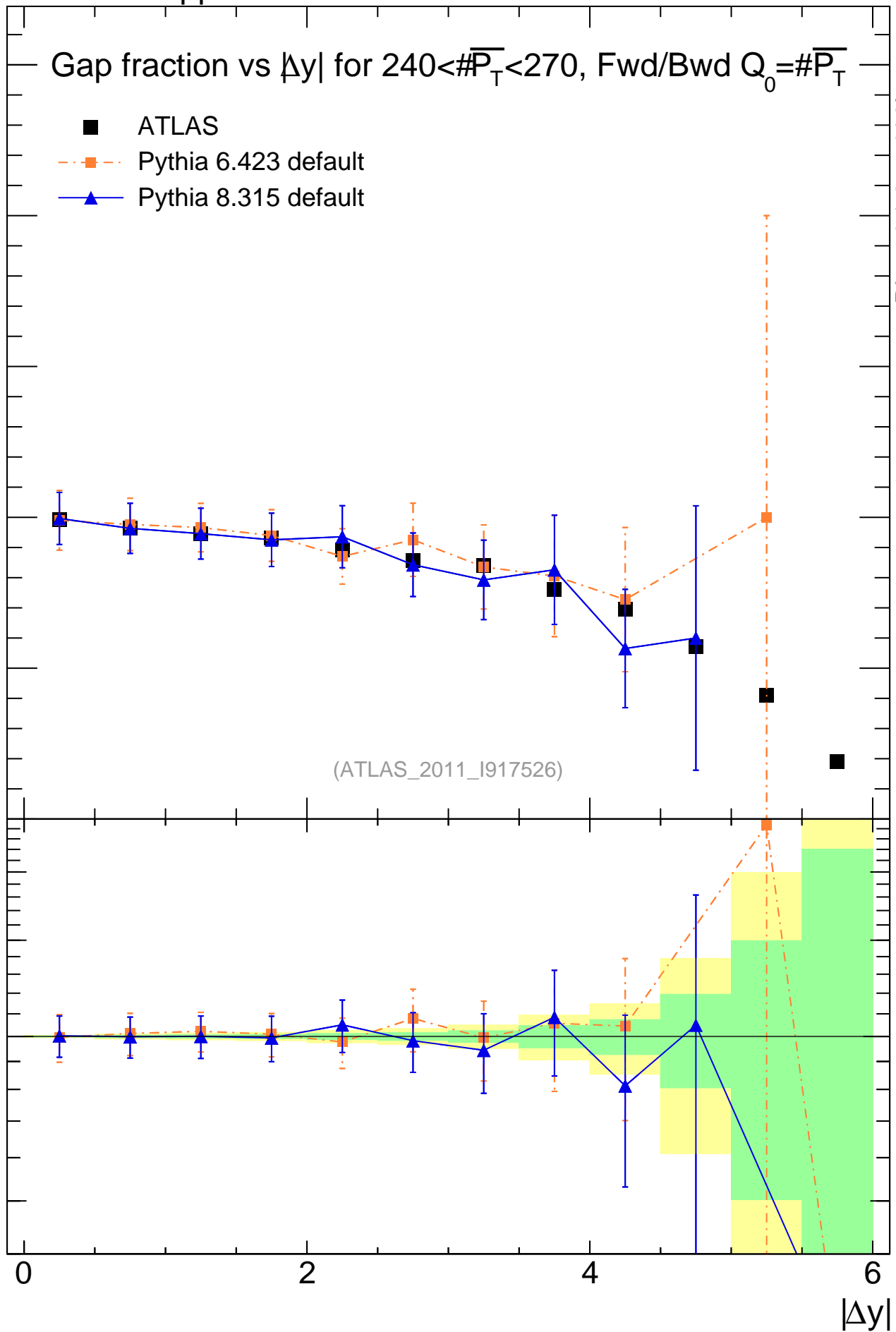
Gap fraction vs $|\Delta y|$ for $240 < \sum \overline{P}_T < 270$, Fwd/Bwd $Q_0 = \sum \overline{P}_T$

- ATLAS
- - - □ Pythia 6.423 default
- - - ▲ Pythia 8.315 default

(ATLAS_2011_I917526)

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

Ratio to ATLAS



$|\Delta y|$