

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $210 < \sqrt{s} < 240$, Leading Jet

- ATLAS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

Gap fraction

Ratio to ATLAS

 $|\Delta y|$ 