

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $|\Delta y|$ for $70 < \sqrt{s} < 90$, Leading Jet

- ATLAS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

0.5

0.5

2

2

0

2

4

6

 $|\Delta y|$ 