

7000 GeV pp

Jets

Gap fraction vs $|\Delta y|$ for $180 < \sqrt{s} < 210$, Leading Jet

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

Gap fraction

2
1.5
1
0.5
0Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2011_I917526)

Ratio to ATLAS

2
1
0.52
1
0.50 2 4 6
 $|\Delta y|$ 