

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $1.0 < |\Delta y| < 2.0$, Leading Jet

Gap fraction

Ratio to ATLAS

- ATLAS
- △— Pythia 6.428 370
- -△- - Pythia 6.428 371
- -▽- - Pythia 6.428 372
- · - ·△· Pythia 6.428 376

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $\sqrt{s}$ [GeV]