

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $4.0 < |\Delta y| < 5.0$, Leading Jet

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

 $\sqrt{s}$ [GeV]

Gap fraction

