

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $2.0 < |\Delta y| < 3.0$, Leading Jet■ ATLAS
— Pythia 8.315 rescatter

Gap fraction

2.5
2
1.5
1
0.5
0

(ATLAS_2011_I917526)

Rivet 4.1.0, 100k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2
1
0.52
1
0.5 $\sqrt{s}$ [GeV]