

7000 GeV pp

Jets

Gap fraction

Gap fraction vs $\#\overline{P}_T$ for $4.0 < |\Delta y| < 5.0$, Leading Jet

- ATLAS
- Pythia 8.315 qcdcr2

1.6
1.4
1.2
1.0
0.8
0.6
0.4
0.2
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

100

200

300

 $\#\overline{P}_T$ [GeV]