

Gap fraction

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

- ATLAS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.315 default

1.6
1.4
1.2
1
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
0.5

2
1
0.5

100

200

300

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