

Gap fraction vs \overline{P}_T for $3.0 < |\Delta y| < 4.0$, Leading Jet

Gap fraction

Ratio to ATLAS

1.4
1.2
1.0
0.8
0.6
0.4
0.2
0

2
1
0.5

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

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 \overline{P}_T [GeV]