

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

Gap fraction

2.5
2.0
1.5
1.0
0.5
0

- ATLAS
- +— Epos 1.99.crmc.1.2 lhc
- ▼— Herwig 7.2.1 softTune
- △— 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

2
1
0.5

100 200 300 400 500
 \overline{P}_T [GeV]

