

Gap fraction vs \overline{P}_T for $2.0 < |\Delta y| < 3.0$, Leading Jet

Gap fraction

- ATLAS
- ⊕ Epos 1.99.crmc.1.2 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.315 default

2.5

2.0

1.5

1.0

0.5

0

Ratio to ATLAS

2

1

0.5

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 \overline{P}_T [GeV]