

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

Gap fraction

- ATLAS
- Pythia 6.428 350
- △ Pythia 6.428 370
- △ Pythia 6.428 380
- Pythia 6.428 p0
- Pythia 6.428 p2010

2.5

2.0

1.5

1.0

0.5

0

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

100

200

300

 \overline{P}_T [GeV]Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

0.5