

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

Gap fraction

- ATLAS
- Pythia 6.428 350
- Pythia 6.428 357
- Pythia 6.428 358
- Pythia 6.428 359

2.5

2.0

1.5

1.0

0.5

0

(ATLAS_2011_I917526)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

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