

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

Gap fraction

- ATLAS
- ▲ Pythia 8.230 default
- ▲ Pythia 8.230 default-noFsr
- ▲ Pythia 8.230 default-noRap

2.5

2.0

1.5

1.0

0.5

0

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

100 200 300 400 500

\overline{P}_T [GeV]

