

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

2

1

0.5

■

ATLAS

□

Herwig 7.2.1 default

▲

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

 \overline{P}_T [GeV]