

Gap fraction

Gap fraction vs $\#P_T$ for $1.0 < |\Delta y| < 2.0$, Leading Jet

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- - - ▼ Pythia 8.315 vincia-default
- · · ◆ Sherpa 2.2.9 default

2.5

2

1.5

1

0.5

0

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1.5

1

0.5

2

1

0.5

 $\#P_T$ [GeV]