

Gap fraction

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

- ATLAS
- +— Epos 1.99.crmc.1.6.0 lhc
- - □ - - Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- - ◆ - - Sherpa 2.2.9 default

2.5

2.0

1.5

1.0

0.5

0

(ATLAS_2011_I917526)

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\#P_T$ [GeV]