

Gap fraction vs $\sqrt{s}$ for $1.0 < |\Delta y| < 2.0$, Leading Jet

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

Gap fraction

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

 $\sqrt{s}$ [GeV]