

Gap fraction vs $\sqrt{s}$ for $4.0 < |\Delta y| < 5.0$, Leading Jet

Gap fraction

Ratio to ATLAS

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.135 default

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 $\sqrt{s}$ [GeV]