

7000 GeV pp

Jets

Gap fraction vs $\sqrt{s}$ for $3.0 < |\Delta y| < 4.0$, Leading Jet

Gap fraction

Ratio to ATLAS

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ▼ Pythia 8.315 vincia-default
- ◆ Sherpa 2.2.9 default

(ATLAS_2011_I917526)

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\sqrt{s}$ [GeV]