

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+jets)

 10^{-1} 10^{-2} 10^{-3}

- ATLAS
- Herwig 7.2.1 default
- △--- Pythia 6.428 370
- ▲--- Pythia 8.315 default
- ◆--- Sherpa 2.2.9 default

(ATLAS_2022_I2077570)

Rivet 4.1.0, ≥ 1.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

1

2

3