

13000 GeV pp

Z+Jet

<pT> (ATLAS UE in Z production)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig++ 7.2.1 default

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

 10^{-5}

2

1

0.5

2

1

0.5

1

2

3