

13000 GeV pp

Z+Jet

&lt;pT&gt; (ATLAS UE in Z production)

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.0.4 default
- ▲- Pythia 8.308 default

Rivet 3.1.10, ≥ 500k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS\_2019\_I1736531

Ratio to ATLAS

