

13000 GeV pp

Z+Jet

<pT> (ATLAS UE in Z production)

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.170 default
- ...◆... Sherpa 1.3.1 default

Rivet 3.1.10, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_11736531

Ratio to ATLAS

