

13000 GeV pp

Z+Jet

Away region, $120 < p_T^Z < 200$ [GeV], inclusive

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

Rivet 4.1.0, ≥ 2.3 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

