

13000 GeV pp

Z+Jet

Transverse region, $80 < p_T^Z < 120$ [GeV], inclusive

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.165 default
- ◆- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 400 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 