

13000 GeV pp

Z+Jet

Transverse region, $120 < p_T^Z < 200$ [GeV], low thrust

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default
- ▼- Pythia 8.315 vincia default
- ◇- Sherpa 1.4.5 default

Rivet 4.1.0, ≥ 600k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 