

13000 GeV pp

Z+Jet

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

- ATLAS
- - □ Herwig 7.2.1 default
- - △ Pythia 6.427 370
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 4.2.5 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 