

13000 GeV pp

Z (Drell-Yan)

Away region, $20 < p_{\perp}^Z < 40$ [GeV], low thrust

- ATLAS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

Rivet 4.1.0, ≥ 1.9 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 $N_{\text{ch}}/d\eta d\phi$