

13000 GeV pp

Z (Drell-Yan)

Transmax region, $0 < p_{\perp}^Z < 10$ [GeV], low thrust

- ATLAS
- ▼ Herwig 7.2.1 softTune
- ▲ Pythia 8.315 default

Rivet 4.1.0, ≥ 1.4 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

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