

13000 GeV pp

Z (Drell-Yan)

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

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ▲- Pythia 8.315 default

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

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