

13000 GeV pp

Z (Drell-Yan)

Transverse region, $40 < p_T^Z < 60$ [GeV], low thrust

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- ▼-·- Pythia 8.315 vincia-default
- ◆-·- Sherpa 2.2.9 default

Rivet 4.1.0, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

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