

13000 GeV pp

Z (Drell-Yan)

Away region, $10 < p_{\perp}^Z < 20$ [GeV], low thrust

- ATLAS
- ▲ Pythia 8.315 default
- - * Pythia 8.315 tune-4c
- - □ Pythia 8.315 tune-4cx

Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

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