

13000 GeV pp

Z (Drell-Yan)

Away region (inclusive)

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

Rivet 4.1.0, ≥ 3.7 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

2

1

0.5

0.5

1

2

2

 $\langle \text{mean } p_T / d\eta d\phi \rangle$ [GeV]

Ratio to ATLAS

 $Z p_T$ [GeV]