

13000 GeV pp

Z (Drell-Yan)

Away region (inclusive)

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

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-2c
- Pythia 8.315 tune-2m

Rivet 4.1.0,  $\geq 3.7\text{M}$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

0

200

400

 $Z p_{\text{T}}$  [GeV]