

13000 GeV pp

Z (Drell-Yan)

Transmax region (inclusive)

■ ATLAS

— Pythia 8.308 CP5

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

3.5

3

2.5

2

1.5

1

0.5

Rivet 4.1.0, 900k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $Z p_T$ [GeV]

0

200

400