

13000 GeV pp

Z (Drell-Yan)

Toward region (inclusive)

■ ATLAS

— Pythia 8.307 ppthermNoScat

 $\langle N_{\text{ch}}/d\eta d\phi \rangle$ 2.5
2
1.5
1
0.5
2
2
1
1
0.5

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

 $Z p_T$ [GeV]

0

200

400

0

2

2

1

1

0.5

0.5