

13000 GeV pp

Z (Drell-Yan)

Transmax region (low thrust)

■ ATLAS

— Pythia 8.308 CP5

 $\langle N_{\text{ch}}/d\eta d\phi \rangle$ 6
5
4
3
2
1
0Rivet 4.1.0, 900k events
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.52
1
0.5 $Z p_T$ [GeV]