

13000 GeV pp

Z (Drell-Yan)

Away region (inclusive)

 $\langle N_{\text{ch}}/d\eta d\phi \rangle$ 

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default

6  
5  
4  
3  
2  
1  
0Rivet 4.1.0,  $\geq 3.5\text{M}$  events  
mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2  
1  
0.52  
1  
0.50 200 400  
 $Z p_T$  [GeV]