

13000 GeV pp

Z (Drell-Yan)

Away region,  $20 < p_T^Z < 40$  [GeV], inclusive

■ ATLAS  
—▲ Pythia 8.301 default

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$  [GeV]

10

1

 $10^{-1}$  $10^{-2}$ 

(ATLAS\_2019\_I1736531)

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $p_T$  [GeV]