

13000 GeV pp

Z (Drell-Yan)

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

■ ATLAS
—▲ Pythia 8.244 default

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

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

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2
1
0.5

2
1
0.5

 p_T [GeV]

0

2

4