

13000 GeV pp

Z (Drell-Yan)

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

■ ATLAS  
—▲ Pythia 8.210 default

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

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

(ATLAS\_2019\_I1736531)

Rivet 4.1.0, 300k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2  
1  
0.5

2  
1  
0.5

 $p_T$  [GeV]

0

2

4