

13000 GeV pp

Z (Drell-Yan)

<pT> (ATLAS UE in Z production)

ATLAS

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

[GeV]

 10^{-1} 10^{-2} 10^{-3}

2

1

0.5

Ratio to ATLAS

1

2

 p_T [GeV]

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

2

1

0.5

3