

13000 GeV pp

Z+Jet

<pT> (ATLAS UE in Z production)

■ ATLAS

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

10

1

10^{-1}

10^{-2}

10^{-3}

2

1

0.5

1

2

3

 $p_T [\text{GeV}]$

(ATLAS_2019_I1736531)

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]