

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^{-2} 10^{-3} 10^{-4} 10^{-5}

Ratio to ATLAS

2

1

0.5

1

2

3

 $p_T [\text{GeV}]$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

2

1

0.5