

13000 GeV pp

Z+Jet

Scalar $\Sigma(p_T)$ (ATLAS UE in Z production)

■ ATLAS

 $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV]0.25
0.2
0.15
0.1
0.05
0

(ATLAS_2019_I1736531)

Ratio to ATLAS

3
2
1
0.5
0

mcplots.cern.ch [arXiv:1306.3436]

3
2
1
0.5
0 p_T [GeV]