

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]

Ratio to ATLAS

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

 p_T [GeV]