

13000 GeV pp

Z+Jet

Scalar $\Sigma(p_T)$ (ATLAS UE in Z production) $1/N_{\text{ch}} dN_{\text{ch}}/dp_T$ [GeV] 10^{-6}
 10^{-5}
 10^{-4}
 10^{-3}
 10^{-2}
 10^{-1}
 10

■ ATLAS

(ATLAS_2019_I1736531)

Ratio to ATLAS

0.5
1
2

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 p_T [GeV]

0

2

4