

13000 GeV pp

Z+Jet

 $p_T$  spectrum (ATLAS UE in Z production)

■ ATLAS

 $1/N_{ev} dN_{ev}/d\sum p_T/d\eta d\phi [GeV]^{-1}$ 

1

 $10^{-1}$ 

(ATLAS\_2019\_I1736531)

Ratio to ATLAS

2

1

0.5

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $\sum p_T/d\eta d\phi [GeV]$ 

0

2

4