

8000 GeV pp

Z+Jet

$$300 \text{ GeV} < p_T^{\text{jet}} < 400 \text{ GeV}$$

 $\frac{d^2\sigma}{dp_T d|y|}$

10

1

 10^{-1} 10^{-2}

■ ATLAS

(ATLAS_2019_I1744201)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

1

2

3

 $|y_{\text{jet}}|$ 