

13000 GeV pp

Z+Jet

 ≥ 1 btag events $d\sigma/dp_{\text{T}}$

1

 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 

ATLAS



Pythia 8.243 default

(ATLAS_2020_I1788444)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $Z p_{\text{T}}$

0

500

1000