

13000 GeV pp

Z+Jet

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

1

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

ATLAS



Sherpa 1.2.3 default

(ATLAS\_2020\_I1788444)

Ratio to ATLAS

2

1

0.5

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $Z p_{\text{T}}\}$ 

500

1000

0