

13000 GeV pp

Z+Jet

 $\geq 1$  and  $\geq 2$  btag events $d\sigma/dN_{\text{bjets}}$ 

■ ATLAS  
—△— Pythia 6.424 ambt1

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2020\_I1788444)

Ratio to ATLAS

2

1

0.5

 $N_{\text{bjets}}$ 

0.5 1 1.5 2 2.5

0.5

1

1.5

2

2.5