

13000 GeV pp

Z+Jet

 $p_T^{\parallel}$ (ATLAS Z+b)

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

 $d\sigma/dp_T$ 10^{-1} 10^{-2} 10^{-3} 10^{-4} 10^{-5} 10^{-6} 

ATLAS



Pythia 8.180 default

ATLAS_2020_I1788444

Ratio to ATLAS

2

1

0.5

2

1

0.5

500

 $Z p_T$ 