

13000 GeV pp

Z+Jet

 ≥ 1 btag events $d\sigma/d\Delta y_{\{Zb\}}$

10

1

 10^{-1} 

ATLAS



Pythia 8.315 qcdcr0

(ATLAS_2020_I1788444)

Rivet 4.1.0, 3.9M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $\Delta y_{\{Zb\}}$

0

1

2

3

4