

13000 GeV pp

Z+Jet

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

10

1

 10^{-1}

2

1

0.5



ATLAS



Sherpa 1.2.2p default

(ATLAS_2020_I1788444)

Ratio to ATLAS

Rivet 4.1.0, 300k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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

0

1

2

3

4