

13000 GeV pp

Z+Jet

 ≥ 1 btag events $d\sigma/d|y|$

10

1



ATLAS



Pythia 8.315 qcdcr2

(ATLAS_2020_I1788444)

Rivet 4.1.0, 3.6M events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 $Z |y|$

0

1

2