

13000 GeV pp

Z+Jet

 ≥ 2 btag events $d\sigma/d\Delta R_{\{bb\}}$

1

 10^{-1} 10^{-2} 

ATLAS



Pythia 6.427 370



Pythia 6.427 default



Pythia 6.427 pro-q2o

(ATLAS_2020_I1788444)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 $\Delta R_{\{bb\}}$ 