

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 8.201 default

(ATLAS_2020_I1788444)

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

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