

13000 GeV pp

Z+Jet

 ΔR (jets) (ATLAS Z+b) $d\sigma/d\Delta R_{bb}$

1

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

ATLAS

Herwig++ 2.7.1 default

Herwig 7.2.1 default

Pythia 8.308 default

Pythia 8.308 vincia-default

Sherpa 2.2.9 default

ATLAS_2020_I1788444

Rivet 3.1.10, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 ΔR_{bb} 