

13000 GeV pp

Z+Jet

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

1

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.240 default
- - ◆ Sherpa 2.2.9 default

ATLAS\_2020\_I1788444

Rivet 3.1.10,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

 $\Delta R_{bb}$ 