

13000 GeV pp

Z+Jet

 $\Delta y(jj)$ (ATLAS Z+b) $d\sigma/d\Delta y_{bb}$

1

 10^{-1}

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.308 default

ATLAS_2020_I1788444

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 Δy_{bb}

0

1

2

3

4