

13000 GeV pp

Z+Jet

 ≥ 2 btag eventsRivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1788444)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q20

Ratio to ATLAS

 $m_{\{bb\}}$ 