

13000 GeV pp

Z+Jet

 $\geq 2$  btag eventsRivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2020\_I1788444)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- ▲— Pythia 8.135 default

Ratio to ATLAS

 $m_{\{bb\}}$ 