

13000 GeV pp

Z+Jet

 ≥ 1 and ≥ 2 btag events $d\sigma/dN_{\text{bjets}}$

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

Rivet 4.1.0, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1788444)

Ratio to ATLAS

2

1

0.5

 N_{bjets}

0.5

1

1.5

2

2.5