

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+b)

- ATLAS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- . - . ■ - . Pythia 6.428 default
- ▲— Pythia 8.315 default

Rivet 4.1.0, ≥ 2M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2020_I1788444)

Ratio to ATLAS

