

13000 GeV pp

Z+Jet

Jet multiplicity (ATLAS Z+jets)

Rivet 4.1.0, ≥ 2 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2022_I2077570)

- ATLAS
- ▲ Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - Δ Pythia 8.315 tune-CUETP8S1

 $d\sigma/dN_{\text{jets}}$ [pb]

Ratio to ATLAS

 N_{jets} 