

13000 GeV pp

Z+Jet

 ≥ 1 btag eventsRivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2020_I1788444)

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

Ratio to ATLAS

Leading bjet p_{T} 