

13000 GeV pp

Z+Jet

Jet p_T (ATLAS Z+jets) $d\sigma/dp_{T,j1}$ [pb/GeV]Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2022_I2077570)

- ATLAS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- Pythia 6.427 default
- ▲- Pythia 8.315 default

Ratio to ATLAS

2

1

0.5

 $p_{T,j1}$ [GeV]