

13000 GeV pp

Z+Jet

Jet p_T (ATLAS Z+jets) $d\sigma/dp_{T,j1}$ [pb/GeV]

10
1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.186 default

(ATLAS_2022_I2077570)

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

1

2

0

500

1000

 $p_{T,j1}$ [GeV]

0.5

1

2

