

13000 GeV pp

Z+Jet

 $p_T^{\parallel}$ (ATLAS Z+jets) $d\sigma/dp_{T,\parallel}$ [pb/GeV]1
 10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}

- ATLAS
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - △ Pythia 8.308 tune-CUETP8S1

ATLAS_2022_I2077570

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2
1
0.52
1
0.5 $p_{T,\parallel}$ [GeV]

0

500

1000

1500