

13000 GeV pp

Z+Jet

 $p_{T}^{\parallel}$ (ATLAS Z+jets) $d\sigma/dp_{T,\parallel}$ [pb/GeV]Rivet 3.1.10, ≥ 1.5 M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2022_I2077570

- ATLAS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-AU2
- ◆ Pythia 8.308 tune-AU2lox
- Pythia 8.308 tune-AU2loxx
- ★ Pythia 8.308 tune-AU2m

Ratio to ATLAS

2

1

0.5

 $p_{T,\parallel}$ [GeV]