

13000 GeV pp

Z+Jet

<pT> (ATLAS UE in Z production)

- 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

Rivet 3.1.10, ≥ 2.5M events

mcplots.cern.ch [arXiv:1306.3436]

ATLAS_2019_I1736531

Ratio to ATLAS

 p_T [GeV]