

13000 GeV pp

Z+Jet

Transverse region, $80 < p_T^Z < 120$ [GeV], low thrust

- ATLAS
- ▲ Pythia 8.230 default
- -▼ Pythia 8.230 tune-AU2
- · ·◇ Pythia 8.230 tune-AU2lox
- · ·□ Pythia 8.230 tune-AU2loxx
- · ·★ Pythia 8.230 tune-AU2m

Rivet 4.1.0, ≥ 300k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 