

13000 GeV pp

Z+Jet

Away region, $200 < p_T^Z < 500$ [GeV], inclusive

- 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, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

Mean $p_T/d\eta d\phi$ 