

13000 GeV pp

Z+Jet

Away 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-AU2lox
- · -★ Pythia 8.230 tune-AU2m

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

Mean $p_T/d\eta d\phi$

3

2

1