

13000 GeV pp

Z+Jet

Transmax region, $120 < p_T^Z < 200$ [GeV], inclusive

- ATLAS
- ▲ Pythia 8.235 default
- -● Pythia 8.235 tune-2c
- -○ Pythia 8.235 tune-2m

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

 $N_{ch}/d\eta d\phi$ 