

13000 GeV pp

Z+Jet

Transverse region, $120 < p_T^Z < 200$ [GeV], low thrust

- ATLAS
- △ Pythia 6.428 370
- -□ Pythia 6.428 391
- · - ·■ Pythia 6.428 default
- ▲ Pythia 8.186 default

Rivet 4.1.0, ≥ 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1736531)

Ratio to ATLAS

2

1

0.5

Mean $p_T/d\eta d\phi$

1

2

3

