

13000 GeV pp

Jets

Dijet selection, Calorimeter Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$

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

Rivet 4.1.0, ≥ 300 k events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 z_g $(1/\sigma) d\sigma/dz_g$