

13000 GeV pp

Jets

Dijet selection, Calorimeter Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/dz_g$

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.315 default

(ATLAS_2019_I1772062)

Ratio to ATLAS

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 z_g 