

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 1.0$, $z_{\text{cut}} = 0.1$

- ATLAS
- ▲ Pythia 8.315 default
- -▼ Pythia 8.315 vincia-default

 $(1/\sigma) d\sigma/dz_g$ Rivet 4.1.0, $\geq 1.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_H72062)

Ratio to ATLAS

2

1

0.5

 z_g 