

13000 GeV pp

Jets

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

- ATLAS
- Herwig 7.2.1 default
- ▲— Pythia 8.315 default
- - ▽ - - Pythia 8.315 vincia-default
- ...◆... Sherpa 2.2.9 default

 $(1/\sigma) d\sigma/dz_g$ Rivet 4.1.0, $\geq 2.1\text{M events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 z_g 