

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ Dijet selection, Calorimeter Based, Soft Drop $\beta = 0.0, z_{\text{cut}} = 0$

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 2.8\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

12
10
8
6
4
2
02
1
0.5

0.1 0.2 0.3 0.4 0.5

 z_g 