

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 2.0$, $z_{\text{cut}} = 0.1$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default
- ◇- Sherpa 2.2.9 default

 $(1/\sigma) d\sigma/dz_g$ 10^2

10

1

 10^{-1}

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

0

20

40

 z_g Rivet 4.1.0, $\geq 2.5\text{M events}$

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

