

13000 GeV pp

Jets

Dijet selection, Track 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

 $(1/\sigma) d\sigma/d r_g$ 10^{-1}

1

10

(ATLAS_2019_I1772062)

Ratio to ATLAS

0.5

1

2

0

10

20

30

 r_g

mcplots.cern.ch [arXiv:2401.10621]

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