

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\#b = 2.0$, $z_{\text{cut}} = 0.1$

- ATLAS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.4.5 default

 $(1/\sigma) d\sigma/d r_g$ Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

 r_g 