

13000 GeV pp

Jets

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

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.135 default
- ...◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 500k$ events

mcplots.cern.ch [arXiv:2401.10621]

 $(1/\sigma) d\sigma/dz_g$

Ratio to ATLAS

 z_g 