

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 z_g Dijet selection, Calorimeter Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$

- ATLAS
- + Epos 1.99.crmc.1.6.0 lhc
- Herwig 7.2.1 default
- Pythia 6.428 370
- Pythia 8.315 default
- Sherpa 2.2.9 default

(ATLAS_2019_I1772062)

Ratio to ATLAS

