

13000 GeV pp

Jets

Dijet selection, Calorimeter Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/d r_g$

- ATLAS
- Herwig 7.2.1 default
- ▲ Pythia 8.315 default
- ◆ Sherpa 1.3.1 default

Rivet 4.1.0, ≥ 200 k events
mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

 r_g

2.5

2

1.5

1

0.5

0

2

1

0.5

2.5

2

1.5

1

0.5

0

2

1

0.5

-1

-0.5