

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 1.0, z_{\text{cut}} = 0.1$

- ATLAS
- Herwig++ 2.7.1 default
- Herwig 7.2.1 default

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

14

12

10

8

6

4

2

0

Rivet 4.1.0, $\geq 2.1\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_1072062)

Ratio to ATLAS

2

1

0.5

2

1

0.5

 z_g

0

0.2

0.4