

13000 GeV pp

Jets

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

12

10

8

6

4

2

0



ATLAS

Herwig++ 2.7.1 default

Herwig 7.2.1 default

Pythia 8.235 default

Sherpa 2.2.9 default

(ATLAS_2019_11772062)

Rivet 4.1.0, ≥ 300 k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

10

20

30

40

 z_g