

13000 GeV pp

Jets

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

6

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

■ ATLAS

---□--- Herwig 7.2.1 default

—▲— Pythia 8.301 default

-.-◇-.- Sherpa 2.2.9 default

5

4

3

2

1

0

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 200k events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

10

20

30

 r_g 