

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 1.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/dz_g$

14

12

10

8

6

4

2

0

■ ATLAS

---○ Herwig++ 2.7.1 default

---□ Herwig 7.2.1 default

---▼ Herwig 7.2.1 softTune

(ATLAS_2019_10.72062)

Rivet 4.1.0, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 z_g

0

0.2

0.4