

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop  $\beta = 0.0$ ,  $z_{\text{cut}} = 0.1$ 

- ATLAS
- - ○ - - Herwig++ 2.7.1 default
- - □ - - Herwig 7.2.1 default
- - ▼ - - Herwig 7.2.1 softTune

Rivet 4.1.0,  $\geq 3.7\text{M}$  events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

2

1

0.5

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

10

8

6

4

2

0

2

1

0.5

0.1

0.2

0.3

0.4

0.5