

13000 GeV pp

Jets

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

 $(1/\sigma) d\sigma/d r_g$ Rivet 4.1.0, $\geq 2.4\text{M events}$

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

 r_g

0.5

1.0

1.5

2.0

2.5

0

2

1

0.5

-1

-0.5