

13000 GeV pp

Jets

Dijet selection, Central jet, Track Based, Soft Drop $\beta = 0.0$, $z_g = 0.1$ $(1/\sigma) d\sigma/dz_g$

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

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 z_g

0.1 0.2 0.3 0.4 0.5

0.5

1

2

3

2

4

6

8

10