

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.235 default
- ◆ Sherpa 2.2.9 default

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_11772062)

Ratio to ATLAS

0.5

2

3

2

4

6

8

10

12

0

0.2

0.4

 z_g

2

3

2

4

6

8

10

12