

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
- - ■ Pythia 6.425 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 300k$ 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

3 2 1 0

2 1 0

4 3 2 1 0

6 5 4 3 2 1 0

8 7 6 5 4 3 2 1 0

10 9 8 7 6 5 4 3 2 1 0