

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/dz_g$

■ ATLAS
— Pythia 8.308 ropes

Rivet 4.1.0, 600k events

mcplots.cern.ch [arXiv:2401.10621]

(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