

13000 GeV pp

Jets

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

14
12
10
8
6
4
2
0

2
1
0.5

- ATLAS
- △ Pythia 6.428 370
- -■ Pythia 6.428 default

(ATLAS_2019_11_1472062)

Rivet 4.1.0, ≥ 2.6M events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

 z_g

0

0.2

0.4