

13000 GeV pp

Jets

Dijet selection, Central jet, Track Based, Soft Drop $\beta = 2.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/dz_g$

- ATLAS
- △ Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- ▲ Pythia 8.315 default

 10^2

10

1

 10^{-1}

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

0

20

40

 z_g

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, ≥ 2.1 M events