

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop  $\beta = 2.0$ ,  $z_{\text{cut}} = 0.1$ 

- ATLAS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

Rivet 4.1.0, ≥ 2.6M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

2

1

0.5

 $z_g$  $(1/\sigma) d\sigma/dz_g$  $10^2$ 

10

1

 $10^{-1}$ 

2

1

0.5

0

20

40