

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 1.0$, $z_{\text{cut}} = 0.1$

■ ATLAS
—▲ Pythia 8.165 default

Rivet 4.1.0, 400k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_HIP72062)

Ratio to ATLAS

2

1

0.5

 z_g $(1/\sigma) d\sigma/dz_g$

14

12

10

8

6

4

2

0

2

1

0.5

0

0.2

0.4