

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ 10^2 Dijet selection, Cluster Based, Soft Drop $\beta = 2.0, z_{\text{cut}} = 0.1$

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 atlas-csc
- * Pythia 6.428 d6t
- Pythia 6.428 default
- ▼ Pythia 6.428 dw
- Pythia 6.428 p0

10

1

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 3.7\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

2

2

Ratio to ATLAS

0.5

0.5

0

0.2

0.4

 z_g 