

13000 GeV pp

Jets

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

- ATLAS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 379
- △— Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 4.1.0, ≥ 2.6 M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_1172062)

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

Ratio to ATLAS

 z_g 