

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ Dijet selection, Track Based, Soft Drop $\beta = 1.0, z_{\text{cut}} = 0.1$

- ATLAS
- Pythia 6.425 350
- .-●-.- Pythia 6.425 357
- ...●... Pythia 6.425 358
- .-■-.- Pythia 6.425 359

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_10.072062)

Ratio to ATLAS

2

1

0.5

 z_g 