

13000 GeV pp

Jets

Dijet selection, Central jet, Track Based, Soft Drop  $\beta = 2.0$ ,  $z_g = 0.1$  $(1/\sigma) d\sigma/dz_g$ 

- ATLAS
- Pythia 6.428 350
- .-●-.- Pythia 6.428 357
- ...●... Pythia 6.428 358
- .-■-.- Pythia 6.428 359

(ATLAS 2019\_I1772062)

Rivet 4.1.0,  $\geq 2.3M$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

 $z_g$ 