

13000 GeV pp

Jets

Dijet selection, Central jet, Track Based, Soft Drop  $\beta = 0.0$ ,  $z_g = 0.1$  $(1/\sigma) d\sigma/dz_g$ 

- ATLAS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

2

1

0.5

 $z_g$ 