

13000 GeV pp

Jets

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

- ATLAS
- △ Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default

Rivet 4.1.0,  $\geq 2.4$ M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS\_2019\_I1772062)

Ratio to ATLAS

0

2

0.5

2

1

0.5

 $r_g$ 

-1

-0.5