

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\beta = 2.0$, $z_{\text{cut}} = 0.1$

- ATLAS
- ▲ Pythia 8.315 default
- -● Pythia 8.315 tune-2c
- -○ Pythia 8.315 tune-2m

 $(1/\sigma) d\sigma/d r_g$ Rivet 4.1.0, ≥ 1.6 M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 r_g

0

10

20

30