

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.186 default
- -● Pythia 8.186 tune-2c
- -○ Pythia 8.186 tune-2m

 $(1/\sigma) d\sigma/d r_g$ 10^{-1}

10

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

0.5

2

2

0.5

 r_g 