

13000 GeV pp

Jets

Dijet selection, Cluster Based, Soft Drop $\beta = 1.0, z_{\text{cut}} = 0.1$

- ATLAS
- ▲ Pythia 8.186 default
- - * Pythia 8.186 tune-4c
- - □ Pythia 8.186 tune-4cx

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 r_g $(1/\sigma) d\sigma/d r_g$ 