

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/d r_g$

- ATLAS
- △ Pythia 6.428 370
- -□- - Pythia 6.428 391
- . - .■- - Pythia 6.428 default
- ▲ Pythia 8.315 default

Rivet 4.1.0, $\geq 2.1\text{M events}$

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 r_g 