

13000 GeV pp

Jets

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

- ATLAS
- ▲ Pythia 8.315 default
- ▲ Pythia 8.315 default-noFsr
- ▲ Pythia 8.315 default-noRap

10

1

 10^{-1}

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 2.1\text{M events}$
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

10

20

30

 r_g 