

13000 GeV pp

Jets

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

- ATLAS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhc
- ▲ Pythia 8.315 default

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

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

1

1.5

2

0

10

20

30

 r_g 