

13000 GeV pp

Jets

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

■ ATLAS
—▲ Pythia 8.135 default

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

2.5
2
1.5
1
0.5
0

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2
1
0.5
0

2

1

0.5

0

10

20

30

 r_g 