

13000 GeV pp

Jets

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

2.5

2

1.5

1

0.5

0



ATLAS



Pythia 6.428 345



Pythia 6.428 370



Pythia 6.428 ambt1



Pythia 6.428 z2

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

-1

-0.5

 r_g Rivet 4.1.0, ≥ 2.5 M events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5