

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$ 10^2

10

1



ATLAS



Pythia 8.301 default

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

(ATLAS_2019_11772062)

Ratio to ATLAS

2

1

0.5

0

20

40

 z_g

Rivet 4.1.0, 200k events

mcplots.cern.ch [arXiv:1306.3436]