

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\#b = 2.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/d r_g$

10

1

 10^{-1}

- ATLAS
- △ Pythia 6.428 370
- - * Pythia 6.428 379
- - △ Pythia 6.428 ambt1
- - ● Pythia 6.428 z2

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 2.1 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

-1

-0.5

 r_g 