

13000 GeV pp

Jets

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

10

1

 10^{-1}

- ATLAS
- - ■ Pythia 6.423 default
- - * Pythia 6.423 pro-q2o

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

10

20

30

 r_g 