

13000 GeV pp

Jets

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

12

10

8

6

4

2

0

■ ATLAS

—▲ Pythia 8.301 default

- -▲ Pythia 8.301 default-CD

- -▲ Pythia 8.301 default-DL

...▲ Pythia 8.301 default-MBR

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

10

20

30

 r_g

(ATLAS 8013-11772002)