

13000 GeV pp

Jets

 $(1/\sigma) d\sigma/dz_g$

20

18

16

14

12

10

8

6

4

2

0



ATLAS



Pythia 8.243 default

2

1

0.5

Ratio to ATLAS

0

0.2

0.4

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

(ATLAS 2019_I1772062)

Rivet 4.1.0, 200k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5