

13000 GeV pp

Jets

Dijet selection, Forward jet, Track Based, Soft Drop $\beta = 0.0$, z_g cut

■ ATLAS

— POWHEG BOX r3744 default

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

12

10

8

6

4

2

0

(ATLAS_2019_I1772062)

Rivet 4.1.0, 2M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 z_g

0

10

20

30

40