

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$

■ ATLAS

— POWHEG BOX r3744 default

Rivet 4.1.0, 2M events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS_2019_I1772062)

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

Ratio to ATLAS

 z_g

10

8

6

4

2

0

2

1

0.5

0.1

0.2

0.3

0.4

0.5