

13000 GeV pp

Jets

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

20

18

16

14

12

10

8

6

4

2

0



ATLAS



POWHEG BOX r3744 default

2

1

0.5

Ratio to ATLAS

0

0.2

0.4

 $z_g$ Rivet 4.1.0, 2.4M events  
mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

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

(ATLAS 2019\_I1772062)

