

13000 GeV pp

Jets

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

Jet selection, Central jet, Cluster Based, Soft Drop  $\beta = 2.0, z_{cut}$

■ ATLAS  
— Pythia 8.315 qcdcr0

10

1

(ATLAS\_2019\_I1772062)

Rivet 4.1.0, 5.7M events  
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

$z_g$

