

13000 GeV pp

Jets

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

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

$10^2$

■ ATLAS  
— Pythia 8.308 CP5

10

1

(ATLAS\_2019\_I1772062)

mcplots.cern.ch [arXiv:2401.10621]

Rivet 4.1.0, 600k events

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

$z_g$

