

13000 GeV pp

Jets

Dijet selection, Forward jet, Cluster Based, Soft Drop  $\beta = 2.0$ ,  $z_g$  cut

- ATLAS
- ⋈ Epos 1.99.crmc.1.6.0 default
- ⋈ Epos 1.99.crmc.1.6.0 lhcc
- ▲ Pythia 8.315 default

10

1

 $10^{-1}$ 

(ATLAS\_2019\_I1772062)

Rivet 4.1.0,  $\geq 500k$  events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

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