

13000 GeV pp

Jets

Dijet selection, Central jet, Track Based, Soft Drop $\beta = 2.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/dz_g$

- ATLAS
- ⋈ Epos 1.99.crmc.1.3 default
- ⋈ Epos 1.99.crmc.1.3 lhc
- ▲ Pythia 8.315 default

10

1

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

 z_g

0

20

40