

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 lhc
- - □ - - Herwig 7.2.1 default
- △ - Pythia 6.428 370
- ▲ - Pythia 8.315 default
- ◆ - Sherpa 2.2.9 default

10

1

 10^{-1}

(ATLAS_2019_I1772062)

Rivet 4.1.0, ≥ 500k events
mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

20

40

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