

13000 GeV pp

Jets

Dijet selection, Track Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.1$ $(1/\sigma) d\sigma/dz_g$

10
8
6
4
2
0
2
1
0.5

- ATLAS
- + Epos 1.99.crmc.1.3 lhc
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 200k$ events

mcplots.cern.ch [arXiv:2401.10621]

2

1

0.5

 z_g

Ratio to ATLAS

0.1 0.2 0.3 0.4 0.5