

13000 GeV pp

Jets

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

- ATLAS
- Pythia 6.428 346
- △ Pythia 6.428 347
- ◇ Pythia 6.428 348
- ⊕ Pythia 6.428 349
- △ Pythia 6.428 370

Rivet 4.1.0, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS 2019_I1772062)

Ratio to ATLAS

2

1

0.5

 z_g 