

13000 GeV pp

Jets

Dijet selection, Calorimeter Based, Soft Drop $\beta = 0.0$, $z_{\text{cut}} = 0.4$ $(1/\sigma) d\sigma/d r_g$

- ATLAS
- △— Pythia 6.427 370
- - * - - Pythia 6.427 378
- - * - - Pythia 6.427 379

Rivet 4.1.0, $\geq 400k$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

 r_g 