

Jets

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

Pythia 8.307 eetherm

Rivet 4.1.0, 1.1M events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1772062)

Ratio to ATLAS

2

1

0.5

$$\{\log\}_{10}[(m^{\{\text{soft drop}\}}/p_T^{\{\text{ungroomed}\}})^2]$$