

13000 GeV pp

Jets

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

- ATLAS
- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- ⋯ Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.315 tune-CUETP8S1

(ATLAS_2019_I1772062)

Rivet 4.1.0, $\geq 1.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to ATLAS

