

13000 GeV pp

Jets

Dijet selection, soft-dropped

 $\frac{1}{\sigma} \frac{d\sigma}{dN_{\text{subjets}}}$

- ATLAS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.315 default

1

10^{-1}

10^{-2}

Rivet 4.1.0, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2019_I1724098)

Ratio to ATLAS

2

1

0.5

2

1

0.5

Nsubjets

0

2

4

6