

13000 GeV pp

Jets

Dijet selection, soft-dropped

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

- ATLAS
- - ■ Pythia 6.426 default
- - ☆ Pythia 6.426 pro-q2o

1

10^{-1}

10^{-2}

Rivet 4.1.0, ≥ 500k 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