

13000 GeV pp

Jets

Dijet selection, soft-dropped

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

- ATLAS
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q20

1

 10^{-1} 10^{-2}

(ATLAS_2019_I1724098)

Rivet 4.1.0, ≥ 47k events

mcplots.cern.ch [arXiv:2401.10621]

Ratio to ATLAS

2

1

0.5

2

1

0.5

0

2

4

6

Nsubjets

