

13000 GeV pp

Jets

Dijet selection, soft-dropped

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

- ATLAS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.315 default
- - ◆ Sherpa 2.2.0 default

1

$10^{-1}$

$10^{-2}$

Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(ATLAS\_2019\_I1724098)

Ratio to ATLAS

2

1

0.5

2

1

0.5

Nsubjets

0

2

4

6