

13000 GeV pp

Jets

Groomed multiplicity  $\lambda_0^0$  (CMS jet substructure)

- CMS
- △— Pythia 6.428 370
- -■- - Pythia 6.428 default
- ▲— Pythia 8.170 default

 $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ 

1

 $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ 

Ratio to CMS

0.5

1

2

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1920187

