

13000 GeV pp

Jets

Groomed multiplicity λ_0^0 (charged only) (CMS jet substructure)

- CMS
- △— Pythia 6.428 370
- -□- - Pythia 6.428 391
- -■- - Pythia 6.428 default
- -★- - Pythia 6.428 pro-q2o

 $\frac{1}{\mathbf{d}N}$ $\frac{1}{\mathbf{d}N} \frac{dN}{d\lambda_0^0}$ Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS, 2021_11920187

Ratio to CMS

