

13000 GeV pp

Jets

Multiplicity λ_0^0 (CMS jet substructure)

- CMS
- ▲ Pythia 8.308 default
- -▼ Pythia 8.308 tune-1
- -● Pythia 8.308 tune-2c
- -○ Pythia 8.308 tune-2m

 $\frac{1}{N} \frac{dN}{d\lambda_0^0}$ $\frac{1}{N} \frac{dN}{d\lambda_0^0}$ Rivet 3.1.10, ≥ 2.2 M events
mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

Ratio to CMS

