

13000 GeV pp

Jets

Multiplicity λ_0^0 (CMS jet substructure)

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default

 $\frac{1}{\text{multiplicity}} \frac{dN}{d\lambda_0^0}$ $\frac{1}{\text{multiplicity}} \frac{dN}{d\lambda_0^0}$

CMS_2021_I1920187

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

multiplicity

