

13000 GeV pp

Jets

Width λ_1 (CMS jet substructure) $\frac{dN}{d\lambda_1}$

1

 $\frac{dN}{d\lambda_1} / \frac{dN}{d\lambda_1}^{\text{CMS}}$

Ratio to CMS

2

0.5

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

width

- CMS
- ▲ Pythia 8.308 default
- - * Pythia 8.308 tune-4c
- - □ Pythia 8.308 tune-4cx

CMS_2021_11920187

