

13000 GeV pp

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 vincia-default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{ d}p_{TD2}}$

1

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{ d}p_{TD2}}$

Ratio to CMS

0.5

2

0

0.5

1

groomed pTD2

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 2.5 M events

CMS_2021_11920187

