

13000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default

 $\frac{dN}{d\lambda_0^2 dp_T^D}$

1

 $\frac{dN}{d\lambda_0^2 dp_T^D}$ Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

Ratio to CMS

2

2

1

0.5

0

0.5

1

groomed pTD2

