

13000 GeV pp

Jets

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

- CMS
- △— Pythia 6.426 ambt1
- Pythia 6.426 z2

 $\frac{1}{N} \frac{dN}{d\lambda_0^2}$

1

 $\frac{1}{N} \frac{dN}{d\lambda_0^2}$

Ratio to CMS

0.5

2

0

0.5

1

groomed pTD2

Rivet 3.1.10, $\geq 200k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

