

13000 GeV pp

Jets

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

- CMS
- - ■ Pythia 6.425 default
- - * Pythia 6.425 pro-q2o

mathrm dN

1

mathrm d N / mathrm d p_T mathrm d lambda

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

Ratio to CMS

2

2

1

1

0.5

0.5

0

0.5

1

groomed pTD2 (charged-only)

