

13000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.308 default
- ✱ Pythia 8.308 tune-4c
- Pythia 8.308 tune-4cx

mathrm dN

mathrm d p_T

mathrm d N / mathrm d p_T

mathrm d N / mathrm d p_T

mathrm d N / mathrm d p_T

mathrm d N / mathrm d p_T

mathrm d N / mathrm d p_T

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

Ratio to CMS

groomed pTD2

