

13000 GeV pp

Jets

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

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.308 default

 $\frac{dN}{dp_T d\lambda_0}$ $\frac{dN}{dp_T d\lambda_0}$ Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_14920187

Ratio to CMS

groomed pTD2

