

13000 GeV pp

Jets

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

- CMS
—▲ Pythia 8.170 default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda_0}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda_0}$

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

Ratio to CMS

groomed pTD2

