

13000 GeV pp

Jets

Groomed LHA $\lambda_{0.5}^1$ (CMS jet substructure)

- CMS
—▲ Pythia 8.170 default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_{\text{T}} \text{mathrm d}\lambda_{0.5}^1}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_{\text{T}} \text{mathrm d}\lambda_{0.5}^1}$

CMS_2021_I1920187

Ratio to CMS

groomed LHA

Rivet 3.1.10, 400k events
mcplots.cern.ch [arXiv:1306.3436]