

13000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 vincia-default

 $\frac{dN}{d\lambda_{0.5}^1}$
 $\frac{1}{\lambda_{0.5}^1}$
 $\frac{dN}{d\lambda_{0.5}^1}$

Ratio to CMS

Rivet 3.1.10, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_14920187

groomed LHA

