

13000 GeV pp

Jets

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

- CMS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

 $\frac{1}{\text{mathrm d} N / \text{mathrm d} p_{\text{T}} \text{mathrm d} \lambda}$

1

 $\text{mathrm d} N / \text{mathrm d} p_{\text{T}} \text{mathrm d} \lambda$ Rivet 3.1.10, $\geq 2.2\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

Ratio to CMS

groomed LHA

