

13000 GeV pp

Jets

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

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▲- Pythia 8.308 default

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

1

 $\frac{dN}{d\lambda_{0.5}^1} / \frac{dN}{d\lambda_{0.5}^1} \text{ CMS}$ Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

Ratio to CMS

groomed LHA

