

13000 GeV pp

Jets

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

- CMS
- - □ Herwig 7.2.1 default
- - ▼ Herwig 7.2.1 softTune

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

1

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

Ratio to CMS

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

groomed LHA

