

13000 GeV pp

Jets

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

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

 $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_{0.5}^1}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_{0.5}^1}$

Ratio to CMS

Rivet 3.1.10, ≥ 2.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed LHA

