

13000 GeV pp

Jets

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

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

 $\frac{1}{\mathcal{L} \cdot \Delta p_T} \frac{dN}{d\lambda_{0.5}^1}$

1

 $\frac{1}{\mathcal{L} \cdot \Delta p_T} \frac{dN}{d\lambda_{0.5}^1}$

0

2

Ratio to CMS

0.5

1

2

0.5

1

groomed LHA

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 1.8 M events

CMS_2021_11920187

