

13000 GeV pp

Jets

Groomed $\text{LHA}\lambda_{0.5}^1$ (charged only) (CMS jet substructure) $\frac{1}{\text{mathrm d} N / \text{mathrm d} p_{\text{T}} \text{mathrm d} \lambda}$ $\text{mathrm d} N / \text{mathrm d} p_{\text{T}} \text{mathrm d} \lambda$

1

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

CMS

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

2

1

1

0.5

0.5

0

0.5

1

groomed LHA (charged-only)

