

13000 GeV pp

Z+Jet

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

1

 $\frac{1}{\text{d}N/\text{d}p_{\text{T}}\text{d}\lambda}$

CMS

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

groomed LHA (charged-only)

