

13000 GeV pp

Jets

Groomed multiplicity λ_0^0 (CMS jet substructure) $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$ $\frac{1}{\mathcal{N}} \frac{d\mathcal{N}}{d\lambda_0^0}$

CMS

(CMS_2021_I1920187)

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

groomed multiplicity

