

13000 GeV pp

Z+Jet

Groomed $(p_T^D)^2 \lambda_0^2$ (charged only) (CMS jet substructure) $\frac{dN}{d\lambda_0^2}$

1

 $\frac{dN}{d\lambda_0^2} / \frac{dN}{d\lambda_0^2} \text{ CMS}$

CMS

(CMS_2021_I1920187)

Ratio to CMS

0.5

1

2

groomed pTD2 (charged-only)

mcplots.cern.ch [arXiv:1306.3436]

0.5

1

2