

13000 GeV pp

Z+Jet

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure)

■ CMS
 ▲ Pythia 8.170 default

 $\frac{1}{N} \frac{dN}{d\ln(p_T^D)^2 \lambda_0^2}$

1

 $\frac{1}{N} \frac{dN}{d\ln(p_T^D)^2 \lambda_0^2}$

Ratio to CMS

0.5

2

1

0.5

0.5

2

1

groomed pTD2

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, 300k events

CMS_2021_I1920187

