

13000 GeV pp

Jets

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

■ CMS  
 ▲ Pythia 8.308 default

 $\frac{dN}{d\ln p_T d\ln \lambda_0^2}$ 
 $\frac{1}{\mathcal{L}} \frac{dN}{d\ln p_T d\ln \lambda_0^2}$ 

1

 Ratio to CMS  
 $\frac{1}{\mathcal{L}} \frac{dN}{d\ln p_T d\ln \lambda_0^2}$ 

0.5

1

groomed pTD2

 Rivet 3.1.10, 2.6M events  
 mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

CMS\_2021\_11920187

