

13000 GeV pp

Jets

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

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default

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

1

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

Ratio to CMS

0.5

2

1

0

0.5

1

groomed pTD2

Rivet 3.1.10,  $\geq 200k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_11920187

