

13000 GeV pp

Z+Jet

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

- CMS
- - ○ - - Herwig++ 2.7.1 default
- - □ - - Herwig 7.2.1 default

 $\frac{1}{N} \frac{dN}{d\lambda_0^2 dp_T^D}$

1

 $\frac{1}{N} \frac{dN}{d\lambda_0^2 dp_T^D}$

Ratio to CMS

Rivet 3.1.10, ≥ 2.2 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

groomed pTD2

