

13000 GeV pp

Z+Jet

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

- CMS
- Herwig++ 2.6.3 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,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

groomed pTD2

