

13000 GeV pp

Z+Jet

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

- CMS
—▲ Pythia 8.170 default

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

1

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

Ratio to CMS

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0

0.5

1

groomed pTD2

