

13000 GeV pp

Z+Jet

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

■ CMS
 ▲ Pythia 8.308 default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{ mathrm d} \lambda_0}$

1

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{ mathrm d} \lambda_0}$

Ratio to CMS

Rivet 3.1.10, 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

groomed pTD2

