

13000 GeV pp

Z+Jet

Groomed $\text{LHA}\lambda_{0.5}^1$ (CMS jet substructure)

- CMS
--□-- Herwig 7.2.1 default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_{\text{T}} \text{mathrm d}\lambda}$

1

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_{\text{T}} \text{mathrm d}\lambda}$

Ratio to CMS

0.5

1

2

groomed LHA

Rivet 3.1.10, 2.8M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

