

13000 GeV pp

Jets

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

- CMS
 - - ■ Herwig 7.2.1 default

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

1

Ratio to CMS

0.5

1

2

 Rivet 3.1.10, 2.9M events
 mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

0

0.5

1

groomed pTD2

