

13000 GeV pp

Jets

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

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.308 default

mathrm dN

mathrm d p_T

mathrm d p_T

mathrm d N / mathrm d p_T

mathrm d N / mathrm d p_T

Ratio to CMS

0.5

1

2

1

0.5

1

2

0.5

1

0.5

Rivet 3.1.10, ≥ 1.8 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

2

0.5

1

groomed pTD2

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