

13000 GeV pp

Jets

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

- CMS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370
- ▲ Pythia 8.308 default

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

1

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

2

2

2

2

2

2

2

2

Ratio to CMS

0.5

1

2

2

2

2

2

2

2

2

2

2

0.5

1

groomed LHA (charged-only)

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 2.5\text{M}$ events

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