

13000 GeV pp

Jets

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

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

 $\frac{1}{\text{mathrm{d} N / \text{mathrm{d} p_T \text{mathrm{d} \lambda_{0.5}^1}}}$ 

1

 $\frac{1}{\text{mathrm{d} N / \text{mathrm{d} p_T \text{mathrm{d} \lambda_{0.5}^1}}}$ 

2

Ratio to CMS

0.5

1

groomed LHA

Rivet 3.1.10,  $\geq 2.3\text{M}$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

1

groomed LHA

