

13000 GeV pp

Jets

Groomed multiplicity λ_0^0 (charged only) (CMS jet substructure)

- CMS
- ▼ Herwig 7.2.1 softTune
- △ Pythia 6.428 370

 $\frac{1}{\mathbf{d}N/\mathbf{d}p_T\mathbf{d}lambda}$

1

 $\frac{1}{\mathbf{d}N/\mathbf{d}p_T\mathbf{d}lambda}$ Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

0

20

40

groomed multiplicity (charged-only)

