

13000 GeV pp

Jets

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

- CMS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default

 $\frac{1}{\text{mathrm{d} N / \text{mathrm{d} p_T \text{mathrm{d} \lambda_{0.5}^1}}}$
 $\frac{1}{\text{mathrm{d} N / \text{mathrm{d} p_T \text{mathrm{d} \lambda_{0.5}^1}}}$
Rivet 3.1.10, $\geq 2.9\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11920187

Ratio to CMS

groomed LHA (charged-only)

