

13000 GeV pp

Jets

LHA $\lambda_{0.5}^1$ (CMS jet substructure) $\frac{1}{\text{mathrm d} N / \text{mathrm d} p_{\text{T}} \text{mathrm d} \lambda_{0.5}^1}$ $\frac{1}{\text{mathrm d} N / \text{mathrm d} p_{\text{T}} \text{mathrm d} \lambda_{0.5}^1}$

- CMS
- △— Pythia 6.428 370
- - □ - - Pythia 6.428 391
- - ■ - - Pythia 6.428 default
- - ☆ - - Pythia 6.428 pro-q2o

CMS_2021_11920187

Ratio to CMS

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, $\geq 2.7\text{M}$ events

LHA

