

13000 GeV pp

Jets

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

- CMS
- △— Pythia 6.428 370
- - * - - Pythia 6.428 378
- - * - - Pythia 6.428 379

CMS_2021_11920187

Ratio to CMS

Rivet 3.1.10, ≥ 2.6 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

LHA

