

13000 GeV pp

Jets

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

mathrm dN

1

mathrm d N_0 / mathrm d lambda

- CMS
- △ Pythia 6.428 370
- -○ Pythia 6.428 atlas-csc
- -* Pythia 6.428 d6t
- -■ Pythia 6.428 default
- -▼ Pythia 6.428 dw
- -○ Pythia 6.428 p0

CMS_2021_I1920187

Ratio to CMS

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

LHA

