

13000 GeV pp

Jets

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

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

10

1

10<sup>-1</sup>

Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1