

13000 GeV pp

Jets

Groomed  $\text{LHA}\lambda_{0.5}^1$  (charged only) (CMS jet substructure)Rivet 4.1.0,  $\geq 100\text{k events}$ 

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2021\_I1920187)

- CMS
- - ■ - - Pythia 6.428 359
- - △ - - Pythia 6.428 370
- - ▲ - - Pythia 6.428 a
- - ▼ - - Pythia 6.428 dw
- - ○ - - Pythia 6.428 p0
- - ☆ - - Pythia 6.428 pro-q2o

Ratio to CMS

