

13000 GeV pp

Jets

LHA $\lambda_{0.5}^1$ (CMS jet substructure)Rivet 4.1.0, ≥ 100 k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2021_I1920187)

- CMS
- ▲— Pythia 8.315 default
- Pythia 8.315 tune-A14-CTEQL1
- - - Pythia 8.315 tune-A14-MSTW2008LO
- Pythia 8.315 tune-A14-NNPDF2.3LO
- - △ - - Pythia 8.315 tune-CUETP8S1

Ratio to CMS

