

13000 GeV pp

Jets

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

mcplots.cern.ch [arXiv:1306.3436]

10

1

 10^{-1} 10^{-2} 

CMS



Pythia 6.428 370



Pythia 6.428 391



Pythia 6.428 default



Pythia 6.428 pro-q20

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

2

1

0.5

0

0.5

1