

13000 GeV pp

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure) 10^2

10

1

 10^{-1} 

CMS



Pythia 8.315 default



Pythia 8.315 tune-A14-CTEQ1



Pythia 8.315 tune-A14-MSTW2008



Pythia 8.315 tune-A14-NNPDF2.3LO



Pythia 8.315 tune-CUETP8S1

(CMS_2021_I1920187)

Ratio to CMS

2

1

0.5

0

0.5

1

Rivet 4.1.0, $\geq 100k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5