

13000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.170 default
- ◻ Pythia 8.170 tune-4cx

 $\frac{dN}{d\lambda_{0.5}^1}$
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Ratio to CMS

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_11930187

groomed LHA

