

13000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.308 default
- ▼ Pythia 8.308 tune-1
- Pythia 8.308 tune-2c
- Pythia 8.308 tune-2m

 $\frac{1}{N} \frac{dN}{dp_T d\lambda_0^2}$

1

 $\frac{1}{N} \frac{dN}{dp_T d\lambda_0^2}$

2

2

2

2

2

2

2

2

Ratio to CMS

0.5

2

1

0

0.5

1

groomed p_{TD2}

mcplots.cern.ch [arXiv:1306.3436]

Rivet 3.1.10, ≥ 2.7 M events

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