

13000 GeV pp

Jets

Groomed $(p_T^D)^2 \lambda_0^2$ (CMS jet substructure) $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{ bin d} \ln p_T}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{ bin d} \ln p_T}$

- CMS
- * Pythia 6.428 355
- Pythia 6.428 356
- △ Pythia 6.428 370
- * Pythia 6.428 379
- △ Pythia 6.428 ambt1
- Pythia 6.428 z2

CMS_2021_11920187

Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

groomed pTD2

