

13000 GeV pp

Z+Jet

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

- CMS
—▲ Pythia 8.308 default

 $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$ $\frac{1}{\text{mathrm d}N / \text{mathrm d}p_T \text{mathrm d}\lambda}$

Ratio to CMS

Rivet 3.1.10, 2.1M events

mcplots.cern.ch [arXiv:1306.3436]

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0

0.5

1

groomed LHA