

Groomed width λ_1^1 (CMS jet substructure)

■ CMS

—▲ Pythia 8.170 default

 $\mathbf{d}^N$
$$\frac{1}{\mathrm{d} N / \mathrm{d} p_{\mathrm{T}} \mathrm{d} p_{\mathrm{T}} \mathrm{d} \lambda \mathrm{d} \lambda \mathrm{d} N}$$

Rivet 3.1.10, 300k events

mcplots.cern.ch [arXiv:1306.3436]

CMS 2021 I1920187

Ratio to CMS

2

1

0.5

groomed width