

Groomed thrust  $\lambda_2^1$  (CMS jet substructure)

- CMS
- POWHEG BOX r3744 default
- ▲ Pythia 8.170 default

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2021\_I1920187

$$\frac{1}{\mathrm{d} N / \mathrm{d} p_{\mathrm{T}} \mathrm{d} p_{\mathrm{T}} \mathrm{d} p_{\mathrm{T}} \mathrm{d} \lambda_{\mathrm{bda}} \mathrm{d} N}$$

Ratio to CMS

groomed thrust