

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

- CMS
- ▲— Pythia 8.308 default
- - -◆- - - Sherpa 2.2.9 default

$$\frac{1}{\mathrm{d} N / \mathrm{d} p_{\perp} \mathrm{d} p_{\parallel} \mathrm{d} \lambda_{\mathrm{bda}}} \mathrm{d}^3 N$$

mcplots.cern.ch [arXiv:1306.3436] Rivet 3.1.10, $\geq 2.3\text{M}$ events

CMS_2021_I1920187

Ratio to CMS

groomed pTD2