

Groomed thrust λ_2^1 (CMS jet substructure)

■ CMS

—▲— Pythia 8.183 default

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2021_I1920187

$$\frac{1}{\mathrm{d} N / \mathrm{d} p_{\perp} \mathrm{d} p_{\parallel}} \frac{\mathrm{d}^2 N}{\mathrm{d} p_{\perp} \mathrm{d} p_{\parallel} \mathrm{d} \lambda \mathrm{d} b_{\perp}}$$

Ratio to CMS

groomed thrust