

Jets

Rivet 3.1.10, $\geq 2.6\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

pTD2

 $\mathbf{d}^N$

4

Ratio to CMS

$$\frac{1}{\mathrm{d}N/\mathrm{d}\lambda_{\mathrm{T}} \mathrm{d}p_{\mathrm{T}} \mathrm{d}p_{\perp} \mathrm{d}\lambda_{\mathrm{B}}} \frac{\mathrm{d}^4 N}{\mathrm{d}\lambda_{\mathrm{T}} \mathrm{d}p_{\mathrm{T}} \mathrm{d}p_{\perp} \mathrm{d}\lambda_{\mathrm{B}}}$$

CMS

Pythia 6.428 345

Pythia 6.428 370

Pythia 6.428 ambt1

Pythia 6.428 z2

CMS_2021_I1920187

