

Jets

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

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

width

 $\mathbf{d}^N$

Ratio to CMS

$$\frac{1}{\mathrm{d} N / \mathrm{d} p_{\perp}} = \frac{\mathrm{d} N}{\mathrm{d} p_{\perp} \mathrm{d} \lambda_{\mathrm{QCD}}} \approx \frac{\mathrm{d} N}{\mathrm{d} p_{\perp} \mathrm{d} \ln Q^2}$$

CMS

Pythia 8.308 default

Pythia 8.308 vincia-default

CMS_2021_I1920187

