

Jets

Rivet 3.1.10, $\geq 2.5\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

Ratio to CMS

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

CMS

Pythia 8.308 default

Pythia 8.308 default-noCR

CMS_2021_I1920187

