

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

$$\frac{1}{\Gamma} \frac{\mathrm{d} N}{\mathrm{d} t} = p_{\text{thr}} \left(\frac{\lambda_{\text{thr}}}{\lambda_0} \right)^{\beta}$$

CMS

Pythia 8.308 default

Pythia 8.308 vincia-default

CMS_2021_I1920187

