

Jets

Rivet 3.1.10, $\geq 2.1\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

pTD2

$$\mathbf{1}^{\mathbf{N}}$$
$$\frac{1}{\mathrm{d} N / \mathrm{d} p_{\perp}} \frac{\mathrm{d}^2 \sigma}{\mathrm{d} p_{\perp} \mathrm{d} \lambda_{\mathrm{eff}}} = \frac{\mathrm{d}^2 \sigma}{\mathrm{d} p_{\perp} \mathrm{d} \lambda_{\mathrm{eff}}} \frac{\mathrm{d} N}{\mathrm{d} N}$$

Ratio to CMS

0.5

2

0.5

2

0.5

CMS

Herwig++ 2.7.1 default

Herwig 7.2.1 default

CMS_2021_I1920187

