

Jets

Rivet 3.1.10, $\geq 1.8\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

Ratio to CMS

$$\frac{1}{\mathbf{d} N} \frac{\mathbf{d} N}{\mathbf{d} \omega} \frac{\mathbf{d} \omega}{\mathbf{d} \lambda} \frac{\mathbf{d} \lambda}{\mathbf{d} N} = \frac{1}{\mathbf{d} N} \frac{\mathbf{d} N}{\mathbf{d} \omega} \frac{\mathbf{d} \omega}{\mathbf{d} \lambda} \frac{\mathbf{d} \lambda}{\mathbf{d} N}$$

CMS

Pythia 8.308 default

Pythia 8.308 vincia-default

CMS_2021_I1920187

