

Jets

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

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

pTD2

 $\mathbf{d}^N$

Ratio to CMS

$$\frac{1}{\mathbf{d} \cdot \mathbf{N}} \frac{\mathbf{d} \cdot \mathbf{N}}{\mathbf{d} \cdot \mathbf{N}} = \frac{1}{\mathbf{d} \cdot \mathbf{N}}$$

CMS

Herwig 7.2.1 softTune

Pythia 6.428 370

Pythia 8.308 default

CMS_2021_I1920187

