

Z+Jet

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

←

Ratio to CMS

$$\frac{1}{\Gamma} \frac{\partial \mathbf{F}}{\partial \mathbf{N}} = \frac{\partial \mathbf{F}}{\partial p_x} \frac{\partial p_x}{\partial \mathbf{N}}$$

CMS

Herwig++ 2.7.1 default

Herwig 7.2.1 default

Pythia 8.170 default

~~CMS 2021_I1920187~~

