

Z+Jet

Rivet 3.1.10, $\geq 2.4\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

→

Ratio to CMS

$$\frac{1}{\mathrm{d} N/\mathrm{d} \tau}\frac{\mathrm{d}}{\mathrm{d} \tau}\left(\frac{\mathrm{d} p_{\perp}}{\mathrm{d} \tau}\right)^2=\frac{\mathrm{d}^2 p_{\perp}}{\mathrm{d} \tau^2}$$

CMS

Herwig 7.2.1 default

Pythia 8.308 default

CMS 2021 I1920187

