

Z+Jet

Rivet 3.1.10, 2.9M events

Herwig 7.2.1 default

↙

$$\frac{1}{\mathbf{d} N} \frac{\mathbf{d} N}{\mathbf{d} p} \frac{\mathbf{d} p}{\mathbf{d} \lambda} \frac{\mathbf{d} \lambda}{\mathbf{d} N} = \frac{1}{N} \frac{\mathbf{d} N}{\mathbf{d} p} \frac{\mathbf{d} p}{\mathbf{d} \lambda} \frac{\mathbf{d} \lambda}{\mathbf{d} N}$$
$$\frac{1}{\mathbf{N}} \mathbf{A} \mathbf{p} \mathbf{A}^T \mathbf{p}$$

Ratio to CMS

0.5

0.5

pTD2

mcplots.cern.ch [arXiv:1306.3436]

2

0.5