

Z+Jet

Rivet 3.1.10, $\geq 2.7\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

0.5

thrust

 $\mathbf{d}^N$

4

Ratio to CMS

$$\frac{1}{\mathrm{d}N / \mathrm{d} p_{\perp} \mathrm{d} p_{\parallel}} \frac{\mathrm{d}^2 N}{\mathrm{d} p_{\perp} \mathrm{d} p_{\parallel} \mathrm{d} \lambda \mathrm{d} b}$$

CMS

Pythia 8.308 default

Pythia 8.308 default-noFsr

Pythia 8.308 default-noRap

CMS_2021_I1920187

