

Jets

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

4

Ratio to CMS

$$\frac{1}{\lambda} \frac{d\lambda}{dt} = \frac{1}{\lambda} \frac{d}{dt} \left(\frac{c}{f} \right) = \frac{1}{\lambda} \left(-\frac{c}{f^2} \frac{df}{dt} \right) = -\frac{c}{\lambda f^2} \frac{df}{dt}$$

to

