

Jets

Rivet 3.1.10, $\geq 2.3\text{M}$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

pTD2

 $\mathbf{d}^N$

↙

Ratio to CMS

$\frac{1}{p} \frac{\partial \mathcal{H}}{\partial \lambda} = \frac{1}{p} \frac{\partial}{\partial \lambda} \left(\frac{1}{2} \lambda^2 \right) = \lambda$

$$\frac{1}{\mathbf{A}^T \mathbf{A} + \lambda \mathbf{I}} \mathbf{A}^T \mathbf{y}$$
$$\frac{\mathbf{d} \mathbf{f}}{\mathbf{d} \mathbf{x}}$$

Ratio to CMS

