

Jet Charge  $Q_T$  ( $\kappa=1.0$ ,  $p_T>400$ ,  $|\eta|<1.5$ )

■ CMS  
▲ Pythia 8.108.p1 default

 $1/N \frac{dN}{dQ_T^{1.0}} [1/e]$ 

Rivet 3.1.0, 7.7M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

0.5

1

2

3

4

5

6

0.5

1

2

3

4

5

6

 $Q_{T,1}^{\kappa=1.0} [e]$ 