

8000 GeV pp

Jets

Jet Charge  $Q$  ( $\kappa=0.6$ ,  $400 < p_T < 700$ ,  $|\eta| < 1.5$ )

■ CMS  
▲ Pythia 8.165 default

 $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$ 

Rivet 3.1.0, 7.4M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

0.5

2

2

1

1

-1

0

 $Q_1^{\kappa=0.6} [e]$ 

0.5

2