

8000 GeV pp

Jets

Jet Charge  $Q_T$  ( $\kappa=0.3, p_T>400, |\eta|<1.5$ ) $1/N \frac{dN}{dQ_T^{0.3}} [1/e]$ 

■ CMS  
▲ Pythia 8.186 default

Rivet 3.1.0, 7.3M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

0.5

1

2

4

6

8

10

12

-0.5

0

0.5

 $Q_{T,1}^{\kappa=0.3} [e]$ 

0.5

1

2