

8000 GeV pp

Jets

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

■ CMS  
— POWHEG BOX r3744 default

 $1/N \, dN/dQ_1^{1.0} \, [1/e]$ 

5

4

3

2

1

0

CMS\_2017\_I1605749

Rivet 3.1.10, 2.7M events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2

1

0.5

2

1

0.5

 $Q_1^{\kappa=1.0} [e]$ 