

8000 GeV pp

Jets

Jet Charge  $Q$  ( $\kappa=0.6$ ,  $700 < p_T < 1000$ ,  $|\eta| < 1.5$ )

- CMS
- - □ Herwig 7.2.1 default
- - ▲ Pythia 8.170 default

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

2.5

2

1.5

1

0.5

0

2

1

0.5

CMS\_2017\_I1605749

Ratio to CMS

Rivet 3.1.10,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

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

-1

0

1