

8000 GeV pp

Jets

Jet Charge  $Q$  ( $\kappa=0.3$ ,  $p_T>400$ ,  $|\eta|<1.5$ )

- CMS  
—▲ Pythia 8.180 default

 $1/N \, dN/dQ_1^{0.3} \, [1/e]$ 

Rivet 3.1.10, 500k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

 $Q_1^{\kappa=0.3} [e]$ 