

8000 GeV pp

Jets

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

- CMS
- - □ - - Herwig 7.2.1 default
- ... ♦ ... Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 1.6$  M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

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