

8000 GeV pp

Jets

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

- CMS
- Herwig++ 2.6.1a default
- Herwig 7.2.1 default
- ▼- Herwig 7.2.1 softTune

Rivet 3.1.10,  $\geq 500k$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

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