

8000 GeV pp

Jets

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

- CMS
- - □ - - Herwig 7.2.1 default
- - ◆ - - Sherpa 1.4.5 default

Rivet 3.1.10, ≥ 400 k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

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