

8000 GeV pp

Jets

Jet Charge Q_T ($\kappa=1.0$, $p_T>400$, $|\eta|<1.5$) $1/N \, dN/dQ_{T,1}^{1.0} [1/e]$

- CMS
- - □ Herwig 7.2.1 default
- ... ♦ Sherpa 1.3.1 default

Rivet 3.1.10, $\geq 500k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

2

2

1

1

0.5

0.5

 $Q_{T,1}^{\kappa=1.0} [e]$ 