

8000 GeV pp

Jets

Jet Charge  $Q_T$  ( $\kappa=0.6$ ,  $p_{T,1}>400$ ,  $|\eta|<1.5$ ) $1/N \, dN/dQ_{T,1}^{0.6} [1/e]$ 

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.2.3 default

Rivet 3.1.0,  $\geq 5.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

