

8000 GeV pp

Jets

Jet Charge  $Q$  ( $\kappa=0.3$ ,  $p_T>400$ ,  $|\eta|<1.5$ ) $1/N \, dN/dQ_1^{0.3} \, [1/e]$ 

- CMS
- Herwig 7.2.1 default
- △-- Pythia 6.428 370
- ▲-- Pythia 8.308 default
- ...◆... Sherpa 2.2.9 default

Rivet 3.1.10,  $\geq 2.7$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

