

8000 GeV pp

Jets

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

- CMS
- - □ Herwig 7.2.0 default
- - ▲ Pythia 8.130.p1 default
- - ◆ Sherpa 1.4.5 default

Rivet 3.1.0,  $\geq 5.5$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605719

Ratio to CMS

2

1

0.5

 $Q_{L,1}^{\kappa=0.3}$  [e]