

Jet Charge Q_L ($\kappa=0.6$, $400 < p_T < 700$, $|\eta| < 1.5$)

- CMS
- - □ - - Herwig 7.2.0 default
- - △ - - Pythia 6.428 370
- - ▲ - - Pythia 8.301 default
- - ◆ - - Sherpa 2.2.8 default

Rivet 3.1.0, ≥ 5.5 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

 $1/N \frac{dN}{dQ_{L,1}^{0.6}} [1/e]$

10
8
6
4
2
0

2

1

0.5

Ratio to CMS

2
1
0.5

-0.5

0

0.5

 $Q_{L,1}^{\kappa=0.6} [e]$
