

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

- CMS
- Herwig++ 2.4.2 default
- Herwig 7.2.0 default
- ▲- Pythia 8.301 default

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

10  
8  
6  
4  
2  
0

Rivet 3.1.0,  $\geq 5.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2  
1  
0.5

2  
1  
0.5

-0.5

0

0.5

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

