

Jet Charge  $Q_L$  ( $\kappa=0.6$ ,  $700 < p_T < 1000$ ,  $|\eta| < 1.5$ )

- CMS
- Herwig++ 2.7.0 default
- Herwig++ 2.7.0 UE-EE-5
- Herwig 7.2.0 default

Rivet 3.1.0,  $\geq 4.4$ M events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_11605749

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

Ratio to CMS

0.5

1

2

4

6

8

10

-0.5

0

0.5

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

0.5

1

2