

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

- CMS
- Herwig++ 2.7.1 default
- Herwig 7.2.0 default

 $1/N \frac{dN}{dQ_{T,1}^{0.3}} [1/e]$ Rivet 3.1.0,  $\geq 5.5M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I16057

Ratio to CMS

0.5

1

2

4

6

8

10

12

0.5

1

2

4

6

8

10

12

-0.5

0

0.5

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