

Jet Charge Q_T ($\kappa=1.0$, $p_T>400$, $|\eta|<1.5$)

- CMS
- Herwig++ 2.6.3 default
- Herwig 7.0.2 default
- ▲- Pythia 8.170 default

 $1/N \frac{dN}{dQ_T^{1.0}} [1/e]$ Rivet 3.1.0, $\geq 6.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

0.5

1

2

3

4

5

6

 $Q_T^{\kappa=1.0} [e]$

0.5

1

2

-1

-0.5

0

0.5

1