

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

- CMS
- Herwig++ 2.6.3 default
- Herwig 7.0.1 default
- ▲- Herwig 7.0.1 UE-MMHT

Rivet 3.1.0, $\geq 6.9M$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

 $1/N \frac{dN}{dQ_T^{1.0}} [1/e]$

6

5

4

3

2

1

0

2

1

0.5

Ratio to CMS

-1

-0.5

0

0.5

1

 $Q_{T,1}^{\kappa=1.0} [e]$

CMS_2017_I1605749

