

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

- CMS
- Herwig++ 2.7.1 default
- Herwig++ 2.7.1 UE-EE-5
- Herwig 7.2.0 default

Rivet 3.1.0, ≥ 5 M events

mcplots.cern.ch [arXiv:1306.3436]

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

Ratio to CMS

0.5

1

2

3

4

5

6

7

8

-0.5

0

0.5

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

0.5

1

2

3

4

5

6

7

8