

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

- CMS
- - □ Herwig 7.1.0 default
- - ◆ Sherpa 1.3.1 default

 $1/N \frac{dN}{dQ_T^{0.6}} [1/e]$ Rivet 3.1.0, $\geq 6.8M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_11605749

Ratio to CMS

0.5

1

2

0

2

4

6

8

10

12

-0.5

0

0.5

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

0.5

1

2