

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

- CMS
- - □ Herwig 7.0.2 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.4.5 default

Rivet 3.1.0, ≥ 6.6 M 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

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

-1

-0.5

0

0.5

1

CMS_2017_I1605749

