

Jet Charge Q ($\kappa=0.6$, $400 < p_T < 700$, $|\eta| < 1.5$) $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$

Ratio to CMS

0.5

1

2

2.5

- CMS
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 2.1.1 default

CMS_2017_I1605749

Rivet 3.1.0, $\geq 5.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

0.5

1

2

2

2

2

2

2

2

2

-1

0

1

 $Q_1^{\kappa=0.6} [e]$ 