

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

Ratio to CMS

0.5

1

1.5

2

2.5

- CMS
- - □ Herwig 7.2.0 default
- - ◆ Sherpa 2.2.4 default

CMS_2017_I1605749

Rivet 3.1.0, ≥ 5.5 M events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

-1

0

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