

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

2

- CMS
- - □ Herwig 7.2.0 default
- · - · ◆ Sherpa 2.1.0 default

CMS_2017_I1605749

Rivet 3.1.0, $\geq 5.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

0.5

1

2

0.5

1

2

-1

0

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