

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 7.0.2 default
- - ▲ Pythia 8.170 default
- - ◆ Sherpa 1.3.1 default

CMS_2017_I1605749

 $Q_1^{\kappa=0.6} [e]$ Rivet 3.1.0, $\geq 7M$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

0.5

1

1.5

2

2.5