

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

- CMS
- Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
- ⋯◆⋯ Sherpa 1.3.1 default

 $1/N \frac{dN}{dQ_1^{1.0}} [1/e]$ 5
4
3
2
1
0Rivet 3.1.0, $\geq 26k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

2

2

Ratio to CMS

0.5

1

0.5

-1 -0.5 0 0.5 1
 $Q_1^{\kappa=1.0} [e]$ 