

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

- CMS
- Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
- ⋯◆⋯ Sherpa 1.4.1 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

Ratio to CMS

2
1
0.52
1
0.5 $Q_1^{\kappa=1.0} [e]$ 