

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

- CMS
- Alpgen+Py6 2.1.4_6.426 z2-CTEQ6L1
- ⋯◆⋯ Sherpa 1.4.0 default

 $1/N \frac{dN}{dQ_{T,1}^{1.0}} [1/e]$

 Rivet 3.1.0, $\geq 26k$ events

mcplots.cern.ch [arXiv:1306.3436]

2

1

0.5

Ratio to CMS

0.5

2

1

0.5

 $Q_{T,1}^{\kappa=1.0} [e]$

-1

-0.5

0

0.5

1

CMS_2017_I1605749

