

8000 GeV pp

Jets

Jet Charge Q ($\kappa=0.6$, $400 < p_T < 700$, $|\eta| < 1.5$)

■ CMS
▲ Pythia 8.180 default

 $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$

Rivet 3.1.0, 7.5M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

0.5 1 2

0.5 1 2

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