

8000 GeV pp

Jets

Jet Charge Q ($\kappa=0.6$, $1000 < p_T$, $|\eta| < 1.5$)

- CMS
- △ Pythia 6.428 370
- Pythia 6.428 default
- ▲ Pythia 8.180 default

 $1/N \frac{dN}{dQ_1^{0.6}} [1/e]$ Rivet 3.1.0, $\geq 7.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

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