

8000 GeV pp

Jets

Jet Charge Q_T ($\kappa=0.6$, $700 < p_T < 1000$, $|\eta| < 1.5$)

- CMS
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default

 $1/N \frac{dN}{dQ_T^{0.6}} [1/e]$ Rivet 3.1.0, $\geq 14M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

2

2

2

2

2

2

-0.5

0

0.5

 $Q_{T,1}^{\kappa=0.6} [e]$

CMS_2017_I1605749

