

8000 GeV pp

Jets

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

- CMS
- - ■ Pythia 6.425 default
- - ☆ Pythia 6.425 pro-q2o

 $1/N \, dN/dQ_{T,1}^{1.0} [1/e]$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

2

1

0.5

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