

8000 GeV pp

Jets

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

- CMS
- - ■ Pythia 6.426 default
- - ▲ Pythia 8.308 default

 $1/N \frac{dN}{dQ_1^{1.0}} [1/e]$ Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

2

1

0.5

 $Q_1^{\kappa=1.0} [e]$

-1

-0.5

0

0.5

1