

8000 GeV pp

Jets

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

- CMS
- Pythia 6.428 345
- Pythia 6.428 346
- △- Pythia 6.428 370
- Pythia 6.428 default
- ▲- Pythia 8.205 default

Rivet 3.1.10, $\geq 400k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

0.5

2

1

0.5

2

1

0.5

 $Q_1^{\kappa=1.0}$ [e] $1/N \, dN/dQ_1^{1.0}$ [1/e]

6

5

4

3

2

1

0