

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 8.170 default

CMS_2017_I1605749

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

2

1

2

3

4

5

6

2

1

2

3

4

5

6

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