

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

Rivet 3.1.10, ≥ 2.7 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

0.5

2

1

2

3

4

5

6

-1

-0.5

0

0.5

1

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

0.5

1

2

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