

8000 GeV pp

Jets

Jet Charge Q_T ($\kappa=1.0$, $p_T>400$, $|\eta|<1.5$) $1/N \, dN/dQ_{T,1}^{1.0} [1/e]$

- 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]

Ratio to CMS

0.5

1

2

3

4

5

6

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

0.5

1

2