

8000 GeV pp

Jets

Jet Charge Q_T ($\kappa=0.6$, $700 < p_T < 1000$, $|\eta| < 1.5$)

- CMS
- Pythia 6.428 345
- △- Pythia 6.428 370
- △- Pythia 6.428 ambt1
- Pythia 6.428 z2

Rivet 3.1.10, ≥ 2.3 M events

mcplots.cern.ch [arXiv:1306.3436]

 $1/N \, dN/dQ_{T,1}^{0.6} [1/e]$

Ratio to CMS

 $Q_{T,1}^{\kappa=0.6} [e]$ 