

8000 GeV pp

Jets

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

- CMS
- △— Pythia 6.427 370
- - -■- - - Pythia 6.427 default
- ▲— Pythia 8.308 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

 $Q_1^{\kappa=0.6}$ [e]