

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

- CMS
- △— Pythia 6.427 370
- - -■- - - Pythia 6.427 default
- ▲— Pythia 8.165 default

 $1/N \frac{dN}{dQ_T^{0.6}} [1/e]$ Rivet 3.1.0, $\geq 7.2M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.52
1
0.5

-0.5

0

0.5

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