

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

- CMS
- - ■ Pythia 6.423 default
- - * Pythia 6.423 pro-q2o

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

12
10
8
6
4
2
0

Rivet 3.1.0, $\geq 7M$ events
mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

2
1
0.5

2
1
0.5

-0.5

0

0.5

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

CMS_2017_I1605749