

Jet Charge Q_T ($\kappa=0.6, 400 < p_T < 700, |\eta| < 1.5$)

- CMS
- Pythia 6.425 350
- Pythia 6.425 p0
- - □ - - Pythia 6.425 p2010

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

10

8

6

4

2

0

Rivet 3.1.0, $\geq 6.9M$ 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

