

Jet Charge  $Q_T$  ( $\kappa=0.6$ ,  $p_{T>400}$ ,  $|\eta|<1.5$ )

- CMS
- ▲ Pythia 8.130.p1 default

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

10

8

6

4

2

0

Rivet 3.1.0, 7.5M 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