

8000 GeV pp

Jets

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

■ CMS

—▲ Pythia 8.170 default

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

12

10

8

6

4

2

0

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

2

1

0.5

2

1

0.5

-0.5

0

0.5

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