

8000 GeV pp

Jets

Jet Charge Q_T ($\kappa=0.3, p_T>400, |\eta|<1.5$)

■ CMS
▲ Pythia 8.130.p1 default

 $1/N \frac{dN}{dQ_T^{0.3}} [1/e]$

Rivet 3.1.0, 7.5M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

0.5

1

2

0.5

1

2

-0.5

0

0.5

 $Q_{T,1}^{\kappa=0.3} [e]$ 