

8000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.301 default
- ▼ Pythia 8.301 vincia-default

 $1/N \frac{dN}{dQ_T^{0.6}} [1/e]$ Rivet 3.1.0, $\geq 7.4M$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5

1

2

2

2

4

6

8

10

12

-0.5

0

0.5

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

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