

8000 GeV pp

Jets

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

- CMS
- ▲ Pythia 8.170 default
- Pythia 8.170 tune-4cx

 $1/N \, dN/dQ_{T,1}^{0.6} [1/e]$ Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

0.5 1 2

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