

8000 GeV pp

Jets

Jet Charge Q ($\kappa=0.6$, $p_T>400$, $|\eta|<1.5$) $1/N \, dN/dQ_1^{0.6} [1/e]$

- CMS
- Pythia 6.425 atlas-csc
- *-- Pythia 6.425 d6t
- Pythia 6.425 default
- ▼-- Pythia 6.425 dw
- Pythia 6.425 p0

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

2

1

0.5

 $Q_1^{\kappa=0.6} [e]$ 