

8000 GeV pp

Jets

Jet Charge Q_L ($\kappa=0.3$, $p_T>400$, $|\eta|<1.5$) $1/N \, dN/dQ_{L,1}^{0.3} [1/e]$

- CMS
- ▲ Pythia 8.308 default
- Pythia 8.308 tune-A14-CTEQL1
- - - Pythia 8.308 tune-A14-MSTW2008LO
- ⋯ Pythia 8.308 tune-A14-NNPDF2.3LO
- - △ Pythia 8.308 tune-CUETP8S1

Rivet 3.1.10, ≥ 2.4 M events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

