

8000 GeV pp

Jets

CMS, 8 TeV, jetcharge of leading jet ($p_T > 400$ GeV, $\eta < 1.5$)

- CMS
- Pythia 6.427 345
- Pythia 6.427 346
- △- Pythia 6.427 370
- △- Pythia 6.427 amb
- Pythia 6.427 z1
- Pythia 6.427 z2

 $1/N \, dN/dQ_1^{0.6} [1/e]$ Rivet 4.1.0, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

(CMS_2017_I1605749)

Ratio to CMS

2

1

0.5

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