

8000 GeV pp

Jets

CMS, 8 TeV, jetcharge of leading jet ( $1000 < p_T < 1800$  GeV,  $\eta < 1.5$ )

- CMS
- △ Pythia 6.427 370
- -■ Pythia 6.427 default

 $1/N \, dN/dQ_1^{0.6} \, [1/e]$ Rivet 4.1.0,  $\geq 400k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2017\_I1605749)

Ratio to CMS

2

1

0.5

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