

8000 GeV pp

Jets

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

■ CMS  
- - ■ Pythia 6.423 default

Rivet 4.1.0, 500k events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2017\_I1605749)

Ratio to CMS

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