

8000 GeV pp

Jets

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

- CMS
- ⋈ Epos 1.99.crmc.1.5.6 default
- ⋈ Epos 1.99.crmc.1.5.6 lhc
- ▲ Pythia 8.315 default

Rivet 4.1.0,  $\geq 300k$  events

mcplots.cern.ch [arXiv:1306.3436]

(CMS\_2017\_I1605749)

Ratio to CMS

2

1

0.5

 $Q_{L,1}^{\kappa=1.0}$  [e]