

8000 GeV pp

Jets

Jet Charge  $Q_L$  ( $\kappa=0.3$ ,  $p_T>400$ ,  $|\eta|<1.5$ )

■ CMS  
—▲ Pythia 8.176 default

 $1/N \, dN/dQ_{L,1}^{0.3} [1/e]$ 

Rivet 3.1.10, 400k events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

 $Q_{L,1}^{\kappa=0.3} [e]$ 