

Jet Charge  $Q_L$  ( $\kappa=1.0, p_T>400, |\eta|<1.5$ )

- CMS
- - ■ Pythia 6.423 default
- - ▲ Pythia 8.301 default

 $1/N \frac{dN}{dQ_{L,1}^{1.0}} [1/e]$ Rivet 3.1.0,  $\geq 7.4M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

2

1

0.5

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