

8000 GeV pp

Jets

Jet Charge  $Q_L$  ( $\kappa=0.6$ ,  $p_T > 400$ ,  $|\eta| < 1.5$ ) $1/N \frac{dN}{dQ_{L,1}^{0.6}} [1/e]$ 

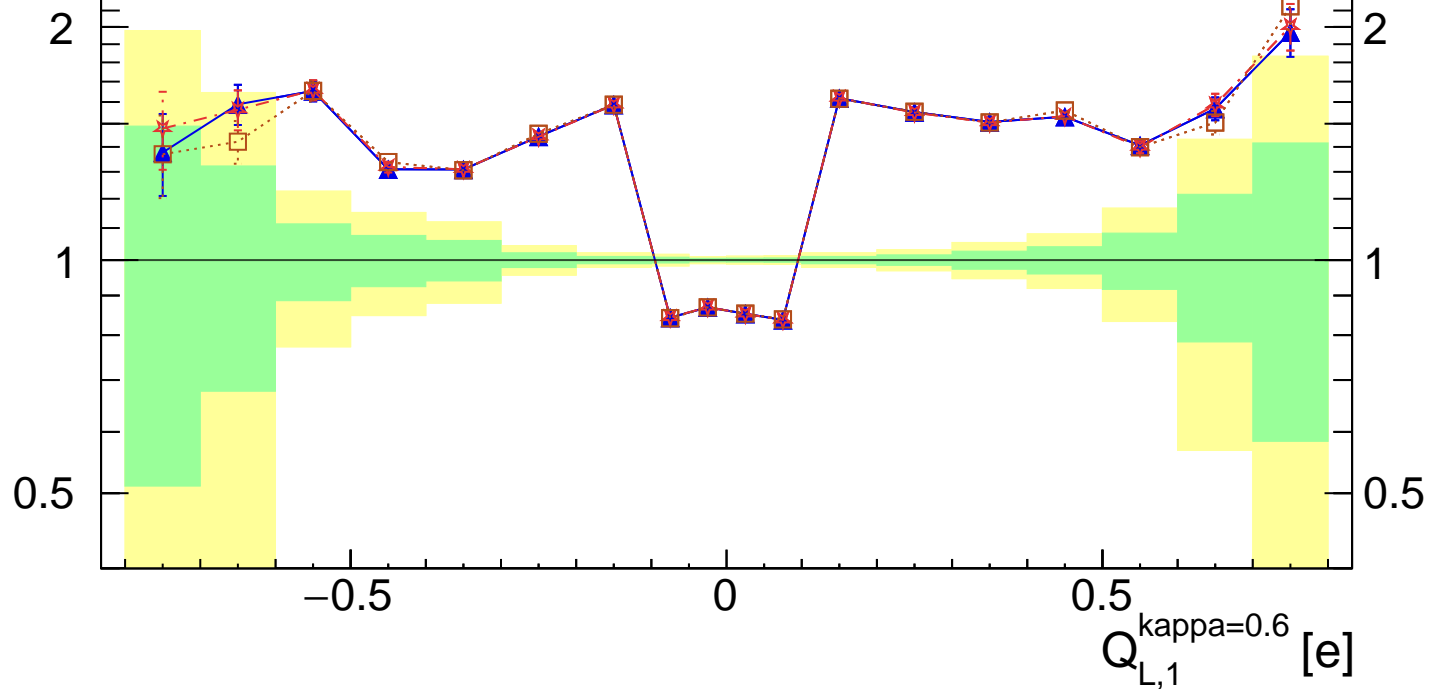
- CMS
- ▲ Pythia 8.186 default
- ◆ Pythia 8.186 tune-4c
- Pythia 8.186 tune-4cx

Rivet 3.1.0,  $\geq 7.2M$  events

mcplots.cern.ch [arXiv:1306.3436]

CMS\_2017\_I1605749

Ratio to CMS

 $Q_{L,1}^{\kappa=0.6} [e]$