

Jet Charge Q_T ($\kappa=0.6$, $1000 < p_T$, $|\eta| < 1.5$)

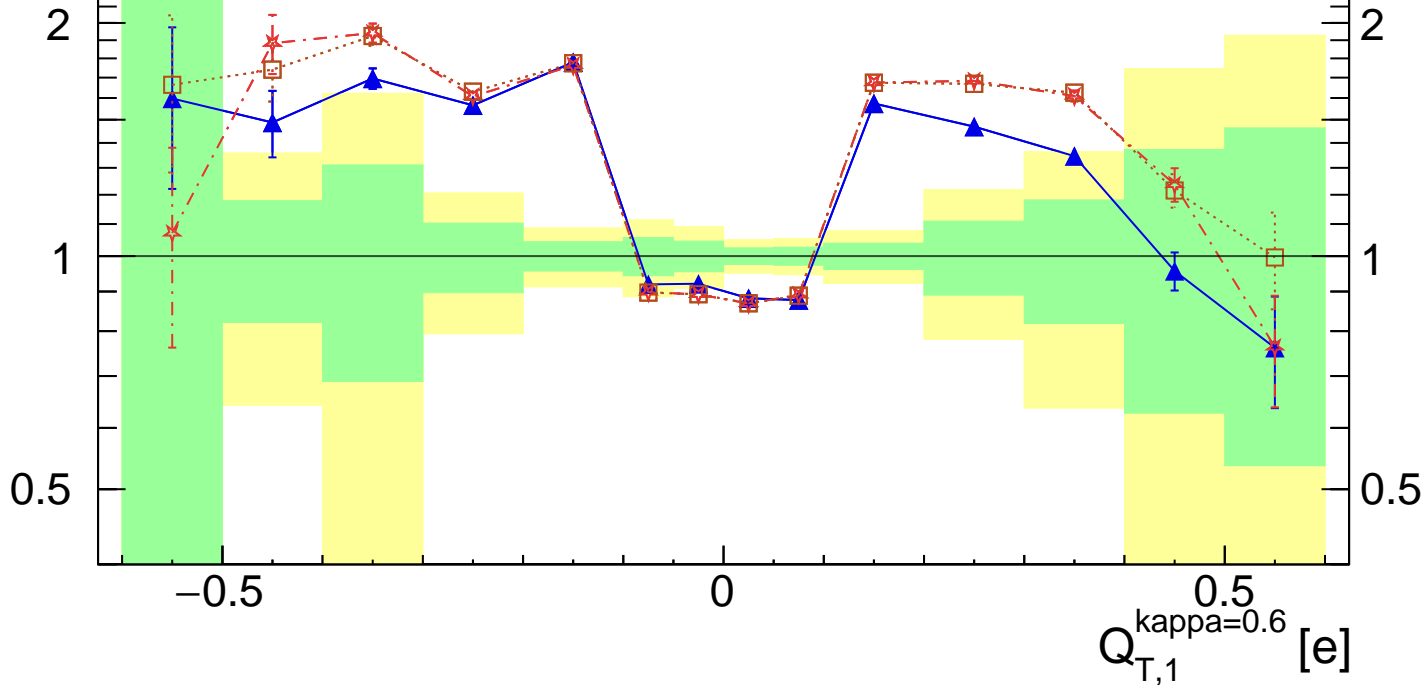
- CMS
- ▲ Pythia 8.301 default
- ✱ Pythia 8.301 tune-4c
- ◻ Pythia 8.301 tune-4cx

 $1/N \frac{dN}{dQ_{T,1}^{0.6}} [1/e]$ Rivet 3.1.0, $\geq 7.1M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

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