

8000 GeV pp

Jets

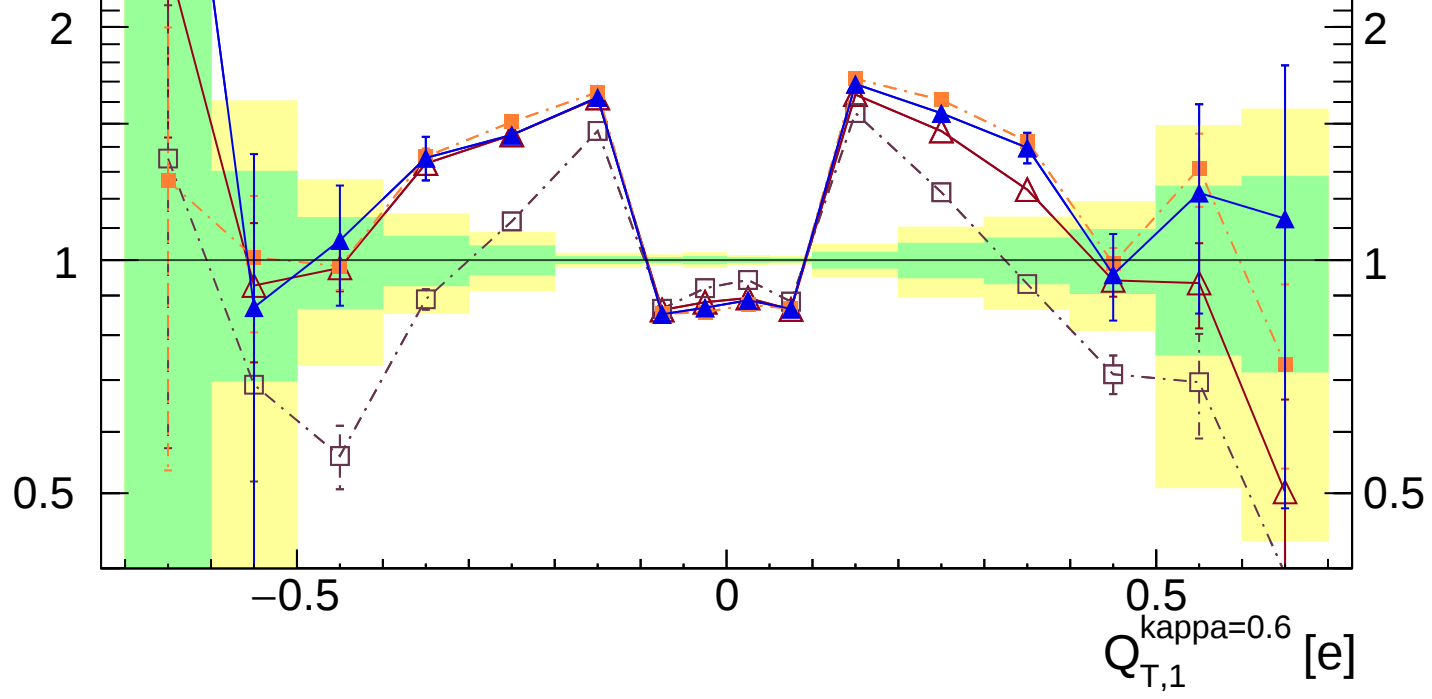
Jet Charge Q_T ($\kappa=0.6$, $p_T > 400$, $|\eta| < 1.5$) $1/N \, dN/dQ_{T,1}^{0.6} [1/e]$

- CMS
- △ Pythia 6.428 370
- - □ Pythia 6.428 391
- - ■ Pythia 6.428 default
- ▲ Pythia 8.170 default

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

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