

8000 GeV pp

Jets

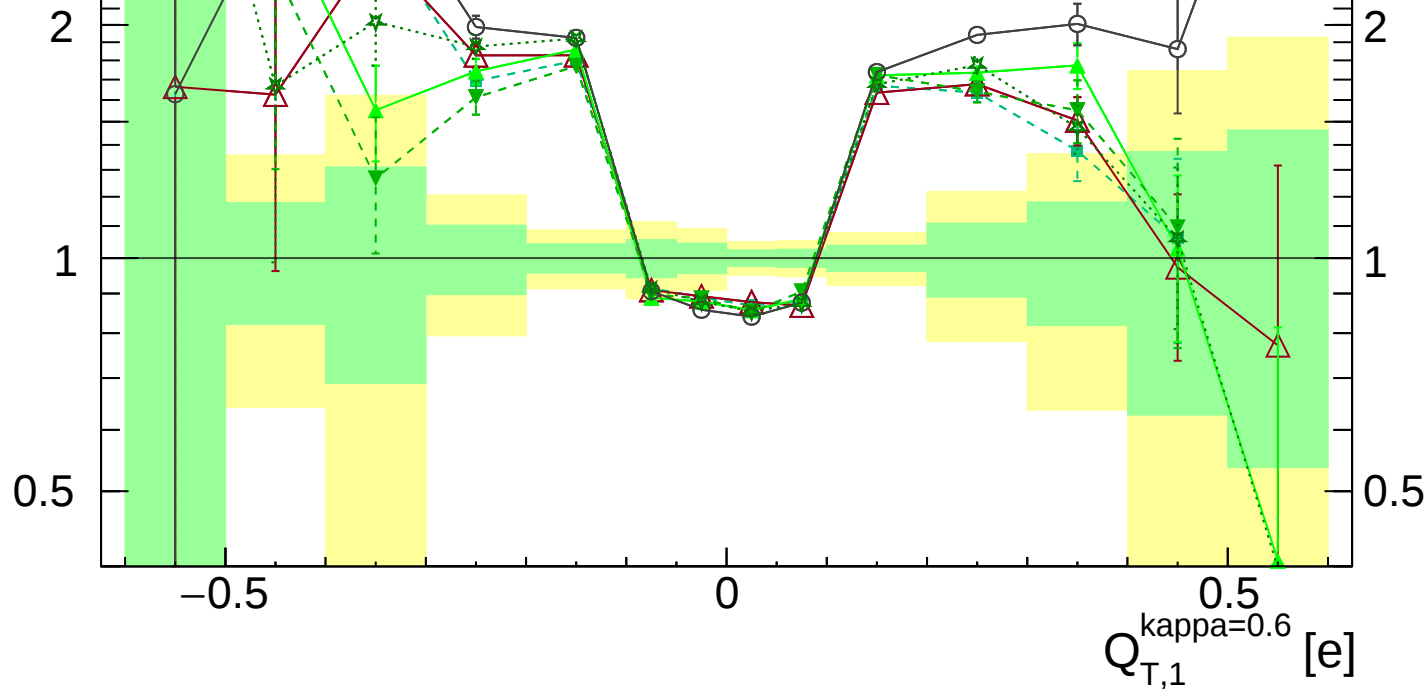
Jet Charge Q_T ($\kappa=0.6$, $1000 < p_T$, $|\eta| < 1.5$) $1/N \, dN/dQ_{T,1}^{0.6} [1/e]$

- CMS
- - ■ Pythia 6.427 359
- - △ Pythia 6.427 370
- - ▲ Pythia 6.427 a
- - ▼ Pythia 6.427 dw
- - ○ Pythia 6.427 p0
- - ☆ Pythia 6.427 pro-q2o

Rivet 3.1.10, $\geq 300k$ events

mcplots.cern.ch [arXiv:1306.3436]

Ratio to CMS

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