

8000 GeV pp

Jets

Jet Charge Q_T ($\kappa=0.3, p_T>400, |\eta|<1.5$) $1/N \frac{dN}{dQ_{T,1}^{0.3}} [1/e]$

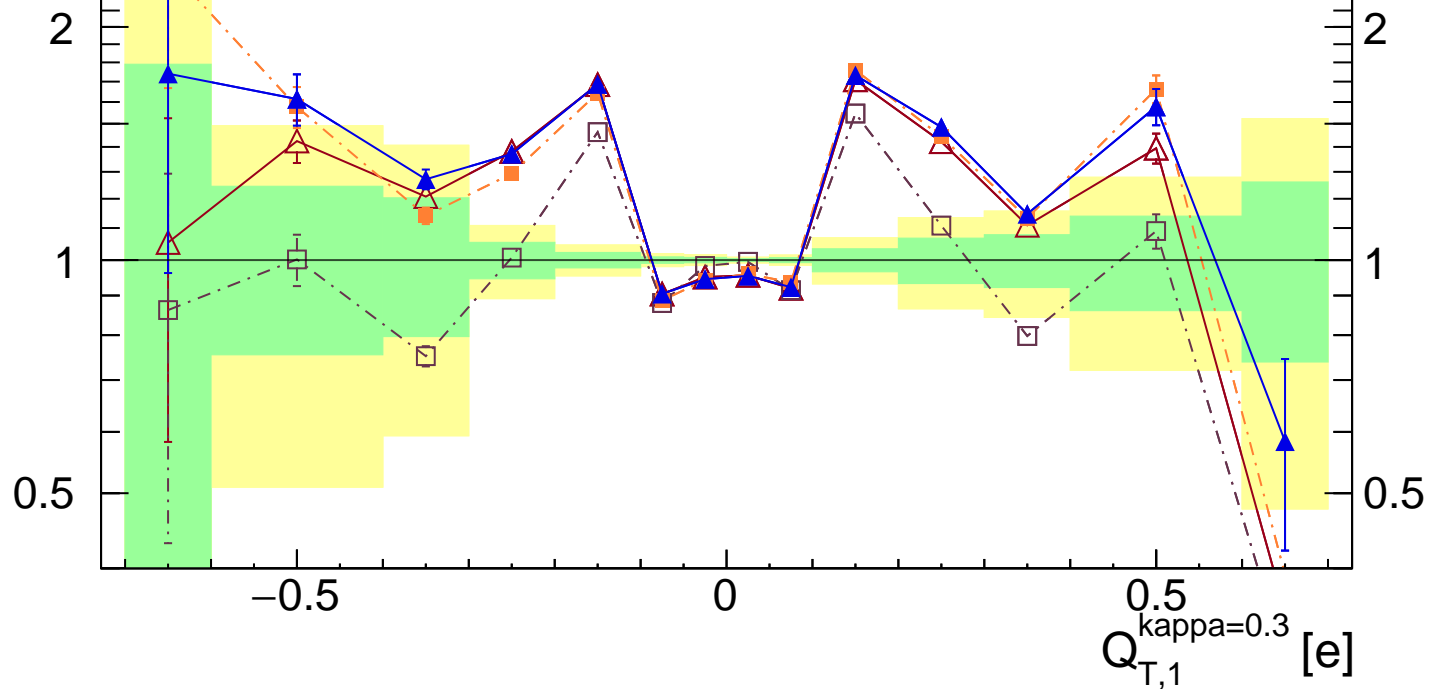
- CMS
- △ Pythia 6.428 370
- Pythia 6.428 391
- Pythia 6.428 default
- ▲ Pythia 8.130.p1 default

Rivet 3.1.0, $\geq 7.5M$ events

mcplots.cern.ch [arXiv:1306.3436]

CMS_2017_I1605749

Ratio to CMS

 $Q_{T,1}^{\kappa=0.3} [e]$