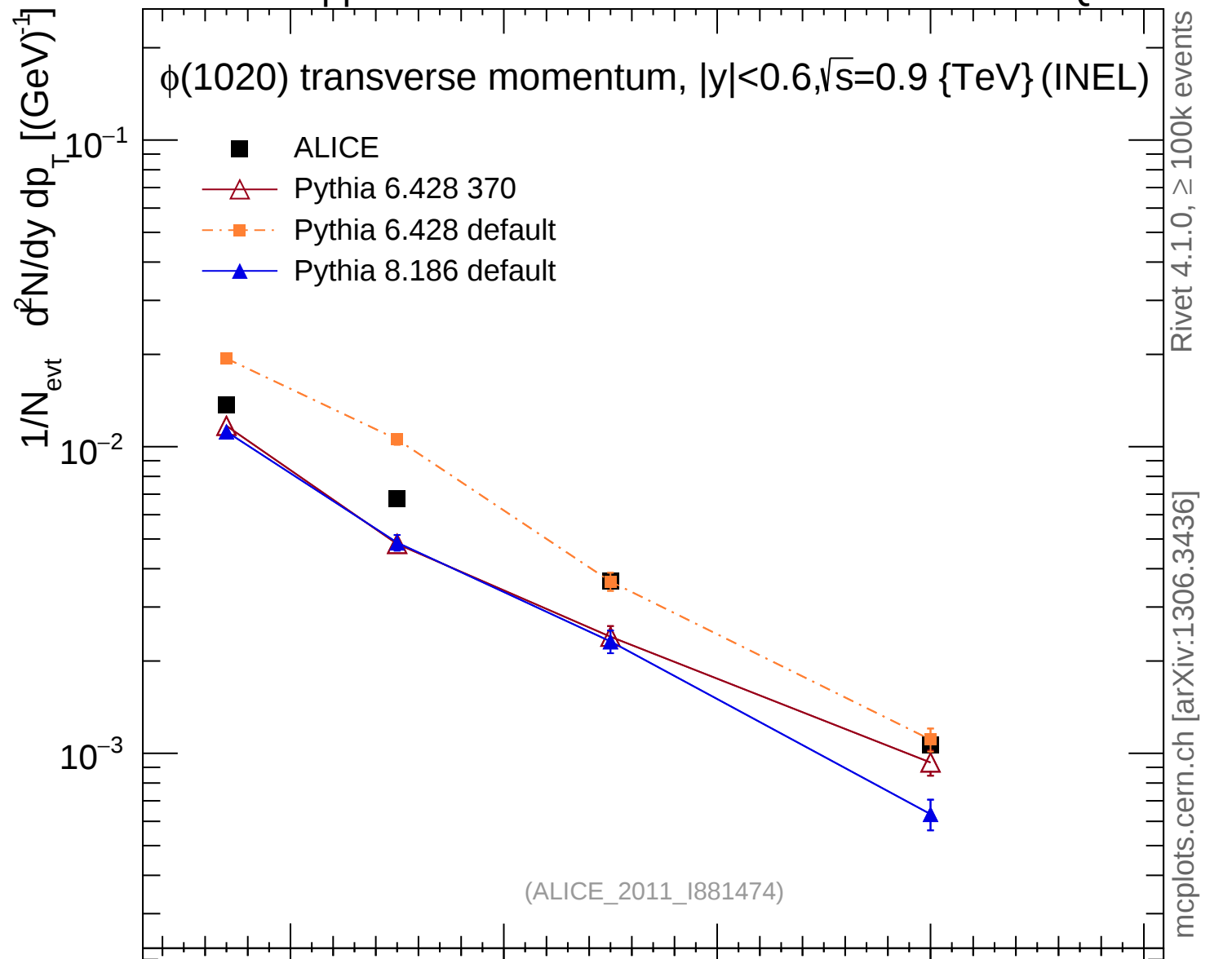


900 GeV pp

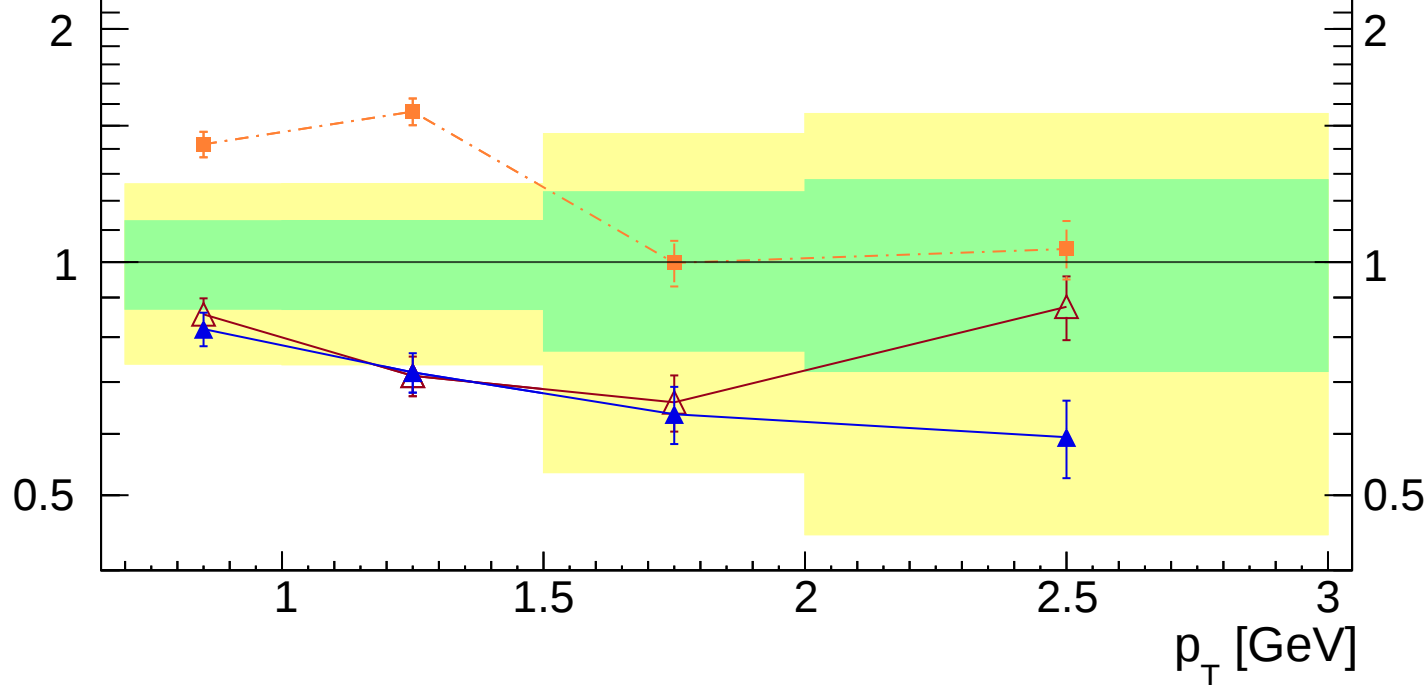
Soft QCD

 $\phi(1020)$ transverse momentum, $|y| < 0.6, \sqrt{s} = 0.9$ {TeV} (INEL)

- ALICE
- △— Pythia 6.428 370
- - -■- - - Pythia 6.428 default
- ▲— Pythia 8.186 default

 $1/N_{\text{evt}}$ 

Ratio to ALICE



Rivet 4.1.0, ≥ 100k events

mcplots.cern.ch [arXiv:1306.3436]