

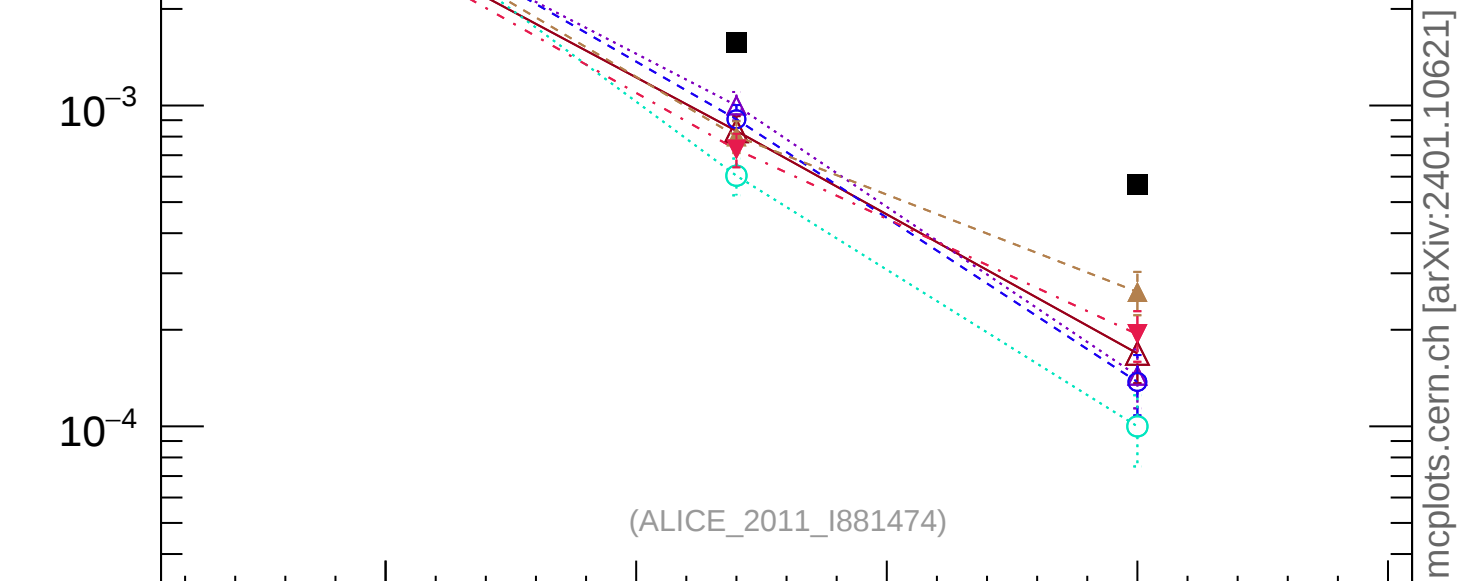
900 GeV pp

Soft QCD

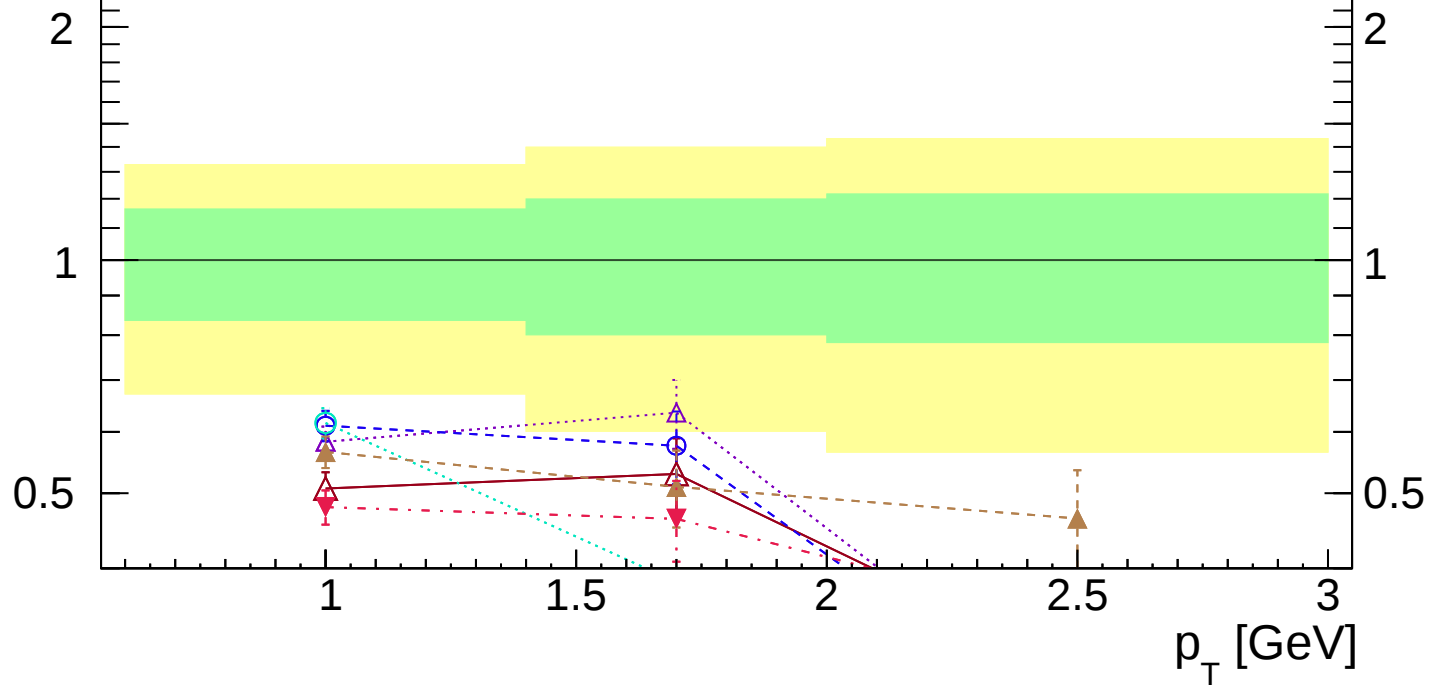
Ξ transverse momentum, $|y| < 0.8, \sqrt{s} = 0.9$ {TeV} (INEL)

- ALICE
- △— Pythia 6.428 370
- ⋯△⋯ Pythia 6.428 373
- -○- - Pythia 6.428 374
- ⋯○⋯ Pythia 6.428 375
- -△- - Pythia 6.428 381
- -▽- - Pythia 6.428 382

$1/N_{\text{evt}} \frac{d^2N}{dy dp_T} [(\text{GeV})^{-1}]$



Ratio to ALICE



Rivet 4.1.0, $\geq 100k$ events
mcplots.cern.ch [arXiv:2401.10621]