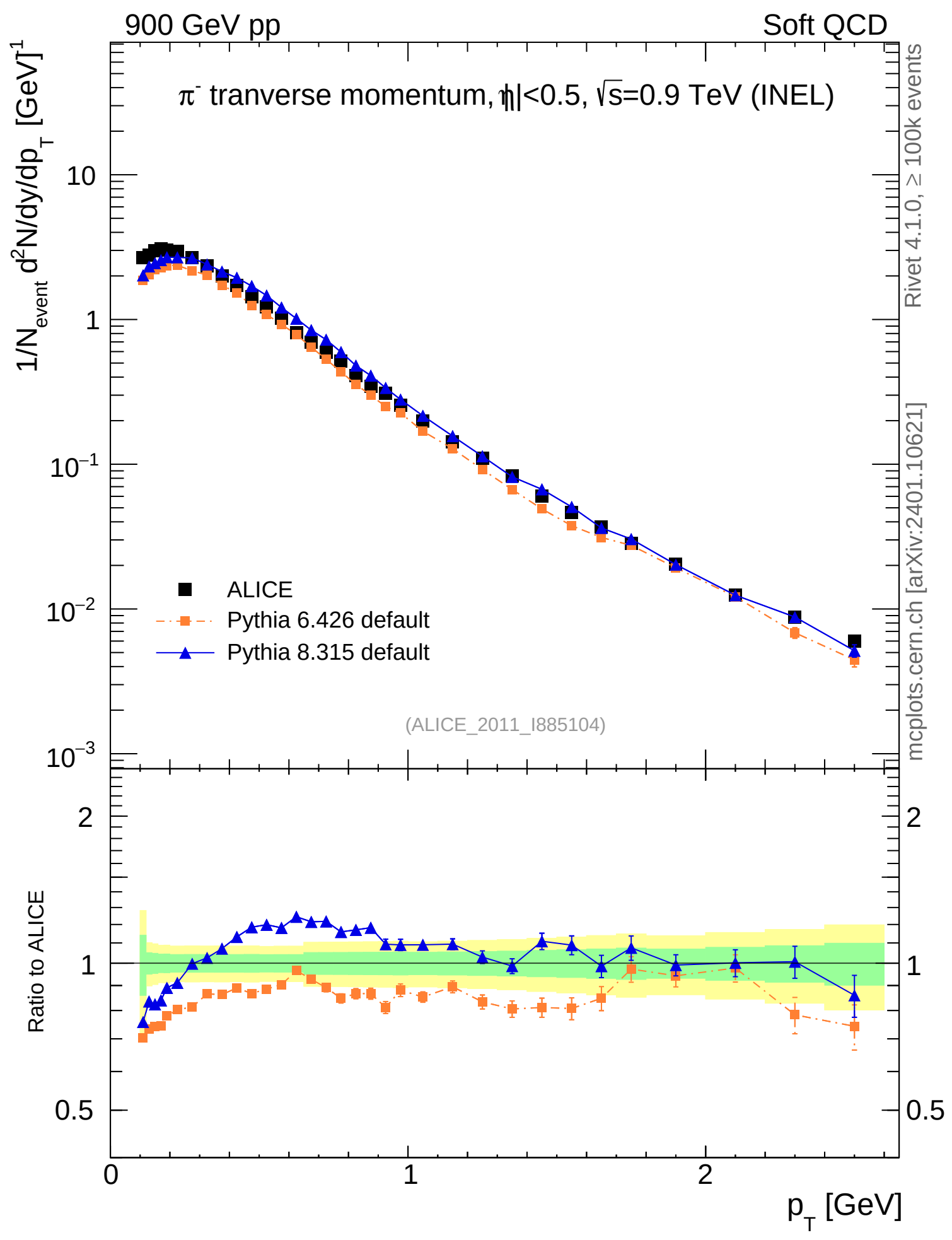
900 GeV pp
Soft QCD
π⁻ tranverse momentum, |η|<0.5, √s=0.9 TeV (INEL)
1/N_event d²N/dy/dp_T [GeV]⁻¹
ALICE
Pythia 6.426 default
Pythia 8.315 default
(ALICE_2011_I885104)
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]
Ratio to ALICE
p_T [GeV]