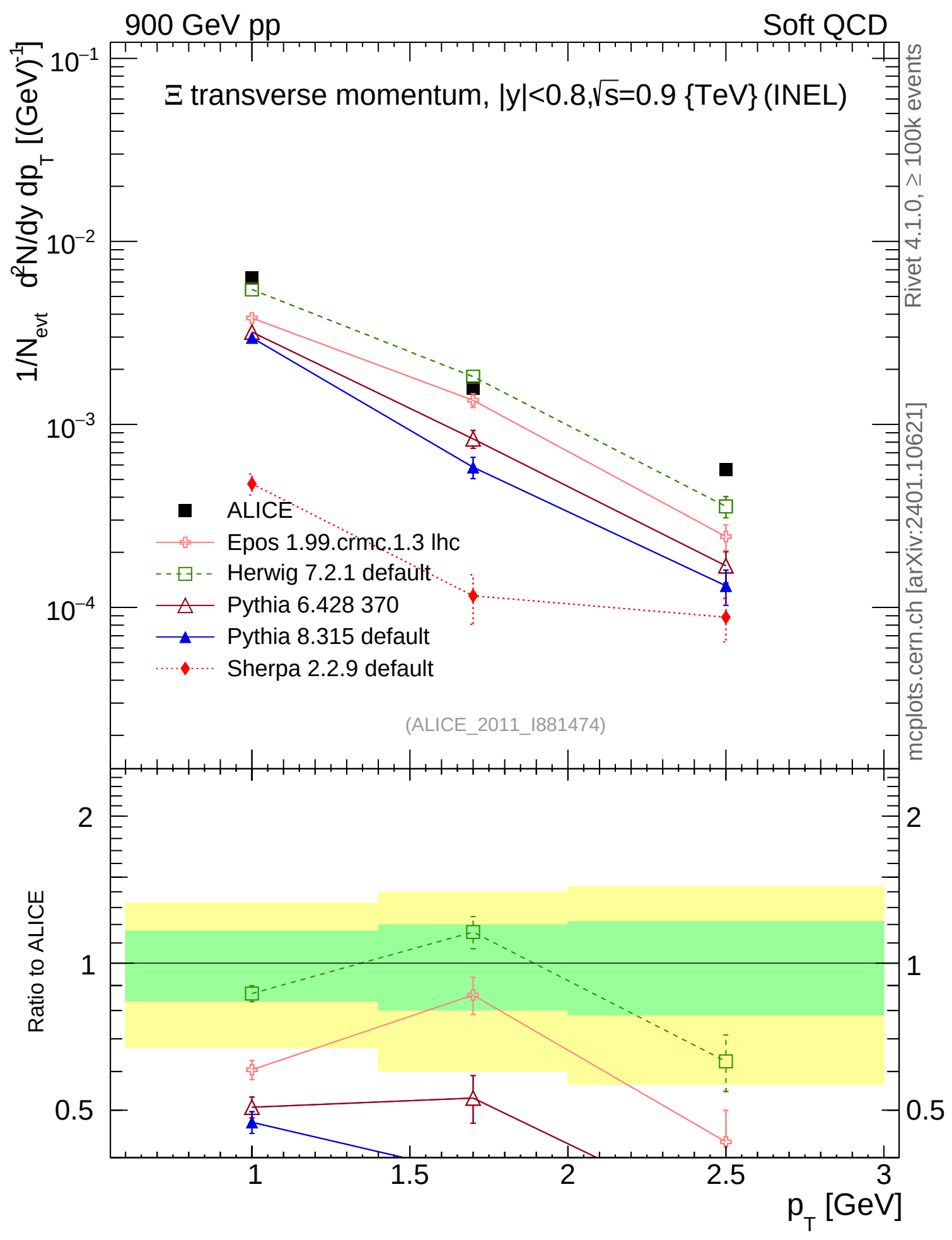
900 GeV pp
Soft QCD
Ξ transverse momentum, |y|<0.8,√s=0.9 {TeV} (INEL)
1/N_evt d²N/dy dp_T [(GeV)⁻¹]
ALICE
Epos 1.99.crmc.1.3 lhc
Herwig 7.2.1 default
Pythia 6.428 370
Pythia 8.315 default
Sherpa 2.2.9 default
(ALICE_2011_I881474)
Ratio to ALICE
p_T [GeV]
Rivet 4.1.0, ≥ 100k events
mcplots.cern.ch [arXiv:2401.10621]