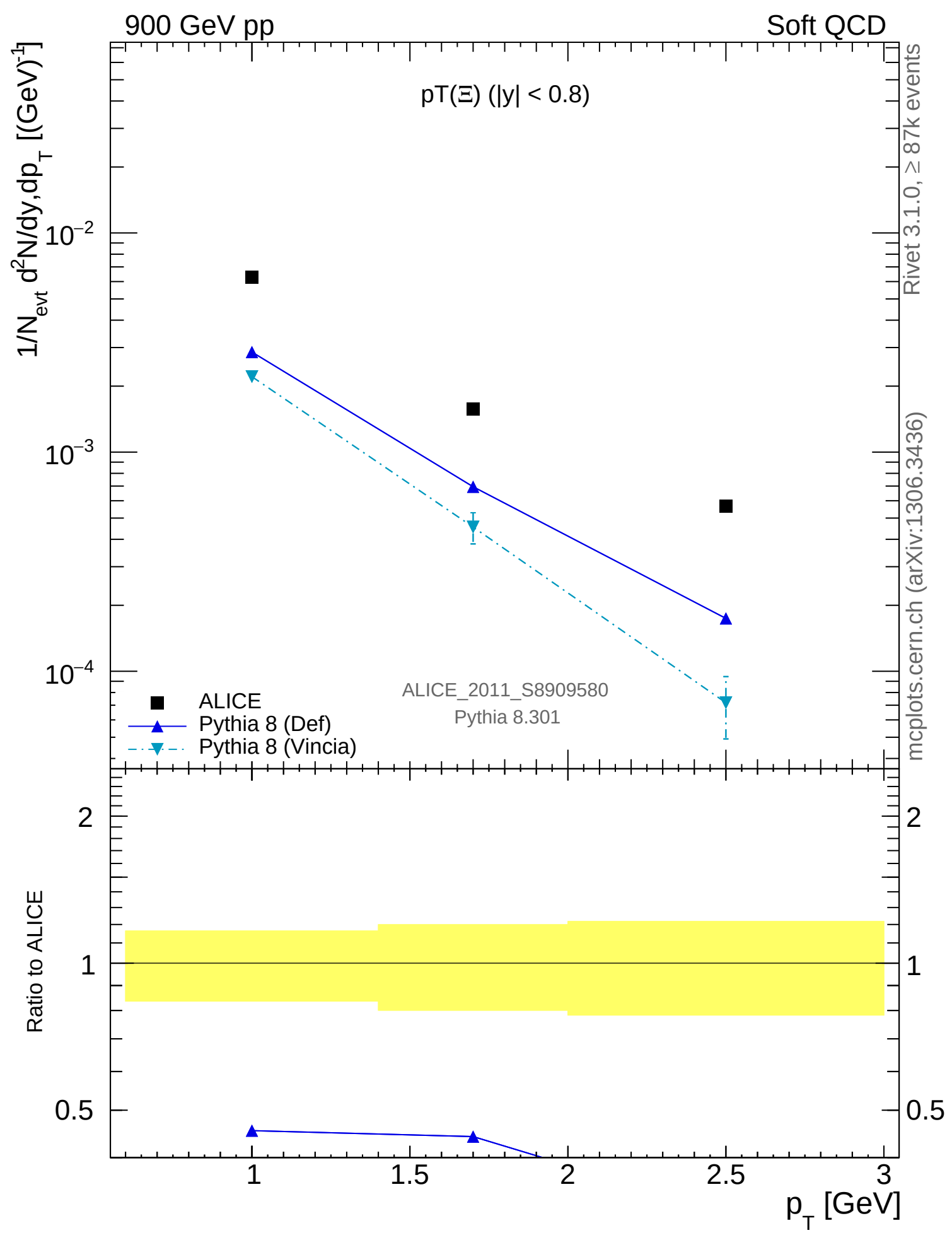
900 GeV pp
Soft QCD
pT(Ξ) (|y| < 0.8)
1/N_evt d²N/dy,dp_T [(GeV)⁻¹]
10⁻²
10⁻³
10⁻⁴
ALICE
Pythia 8 (Def)
Pythia 8 (Vincia)
ALICE_2011_S8909580
Pythia 8.301
Rivet 3.1.0, ≥ 87k events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ALICE
2
1
0.5
1
1.5
2
2.5
3
p_T [GeV]