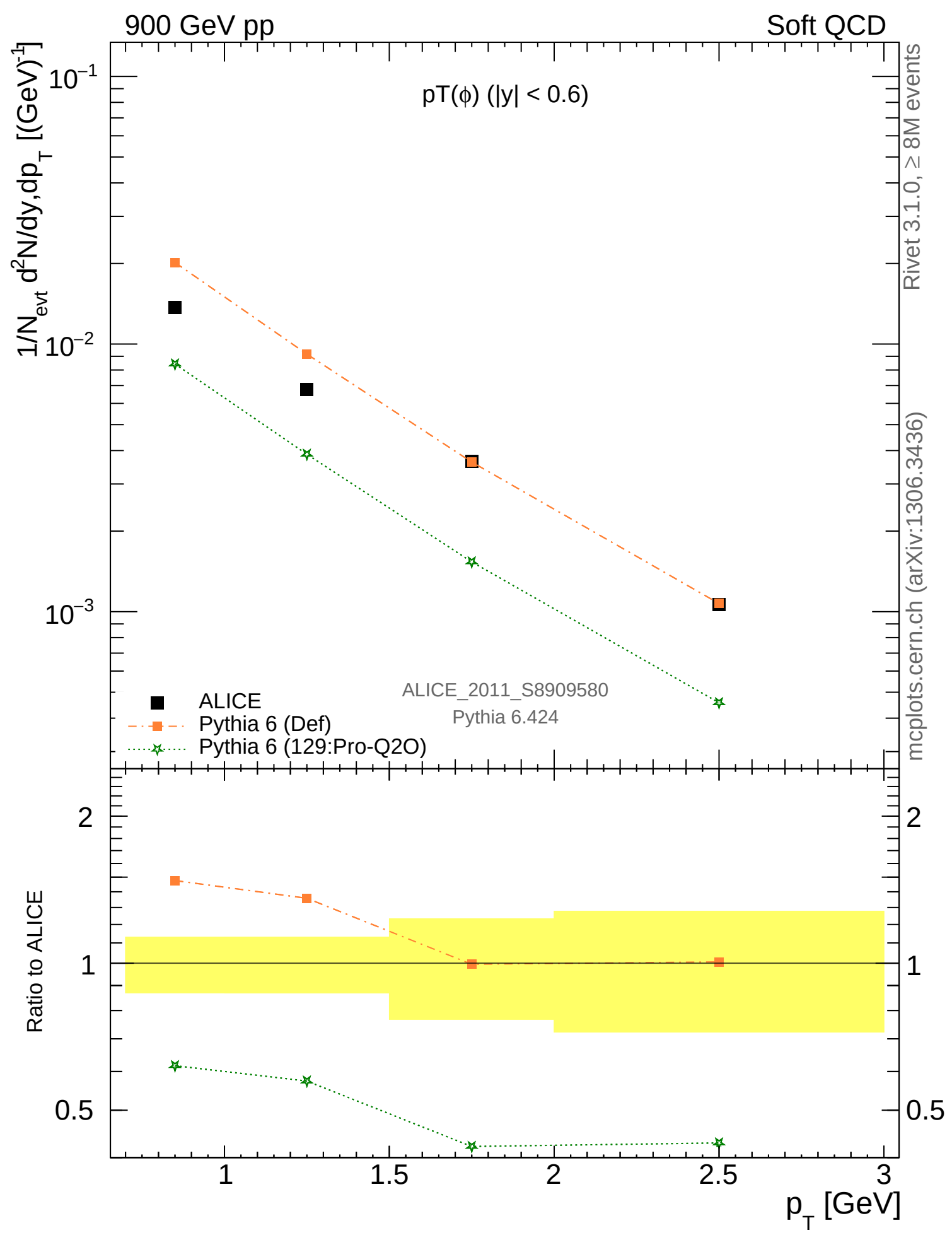
900 GeV pp
Soft QCD
pT(ϕ) (|y| < 0.6)
1/N_evt d²N/dy,dp_T [(GeV)⁻¹]
10⁻¹
10⁻²
10⁻³
ALICE
Pythia 6 (Def)
Pythia 6 (129:Pro-Q2O)
ALICE_2011_S8909580
Pythia 6.424
Rivet 3.1.0, ≥ 8M events
mcplots.cern.ch (arXiv:1306.3436)
Ratio to ALICE
2
1
0.5
1
1.5
2
2.5
3
p_T [GeV]