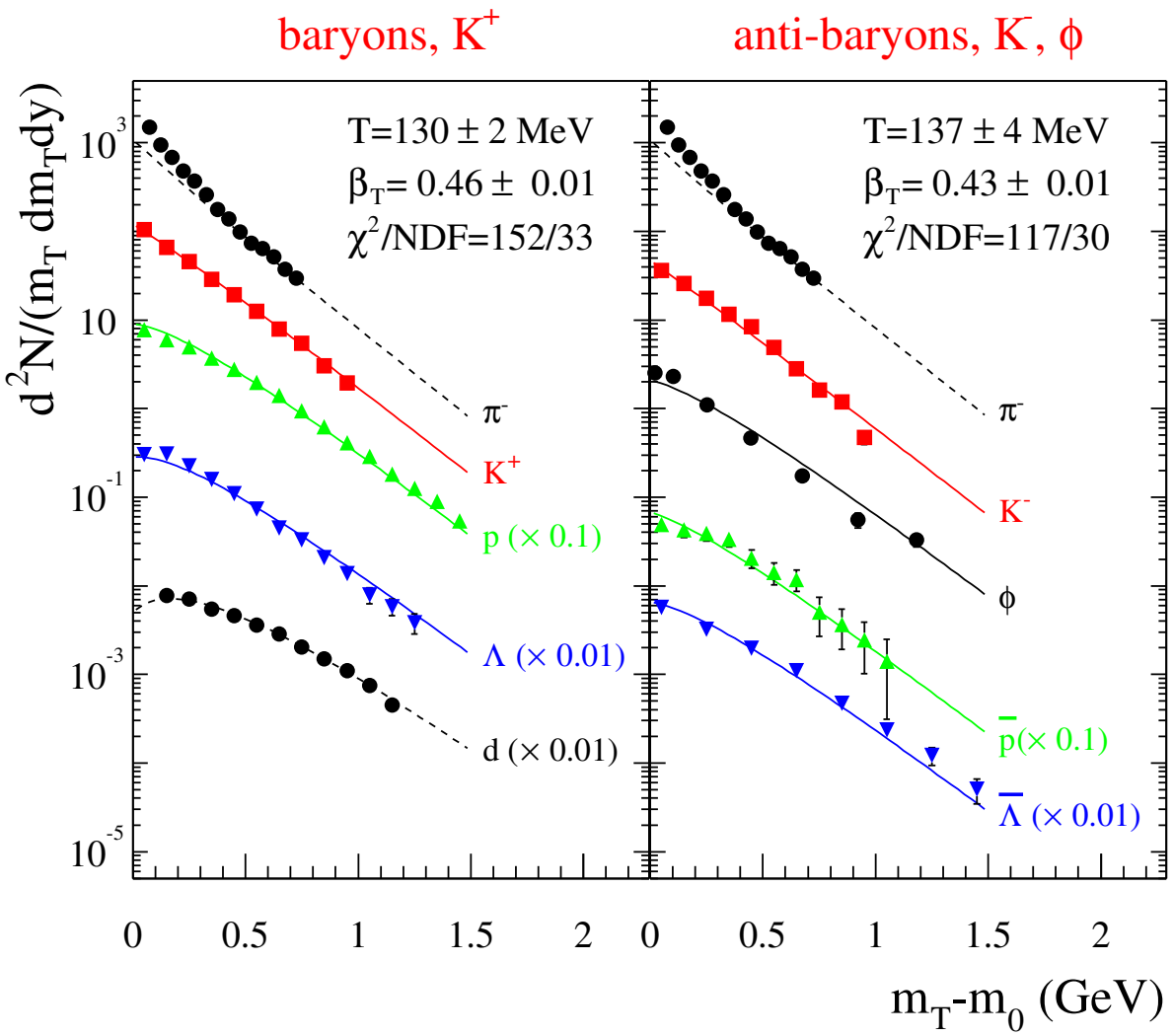
particle yields: $\frac{dN}{m_T dm_T dy}$ at y=0

40 A·GeV: (Ξ, Ω soon)



radial flow (blast wave) (Schnedermann et al.,PRC48,2462(1993)):

$$\frac{dN}{m_T dm_T dy} \propto m_T \cdot K_1\left(\frac{m_T cosh(\rho)}{T}\right) \cdot I_0\left(\frac{p_T sinh(\rho)}{T}\right)$$

with $\rho = atanh(\beta_T)$

- π (resonance feed), d (coalescence) excluded from fit
- compatible with common parameters β_T,T