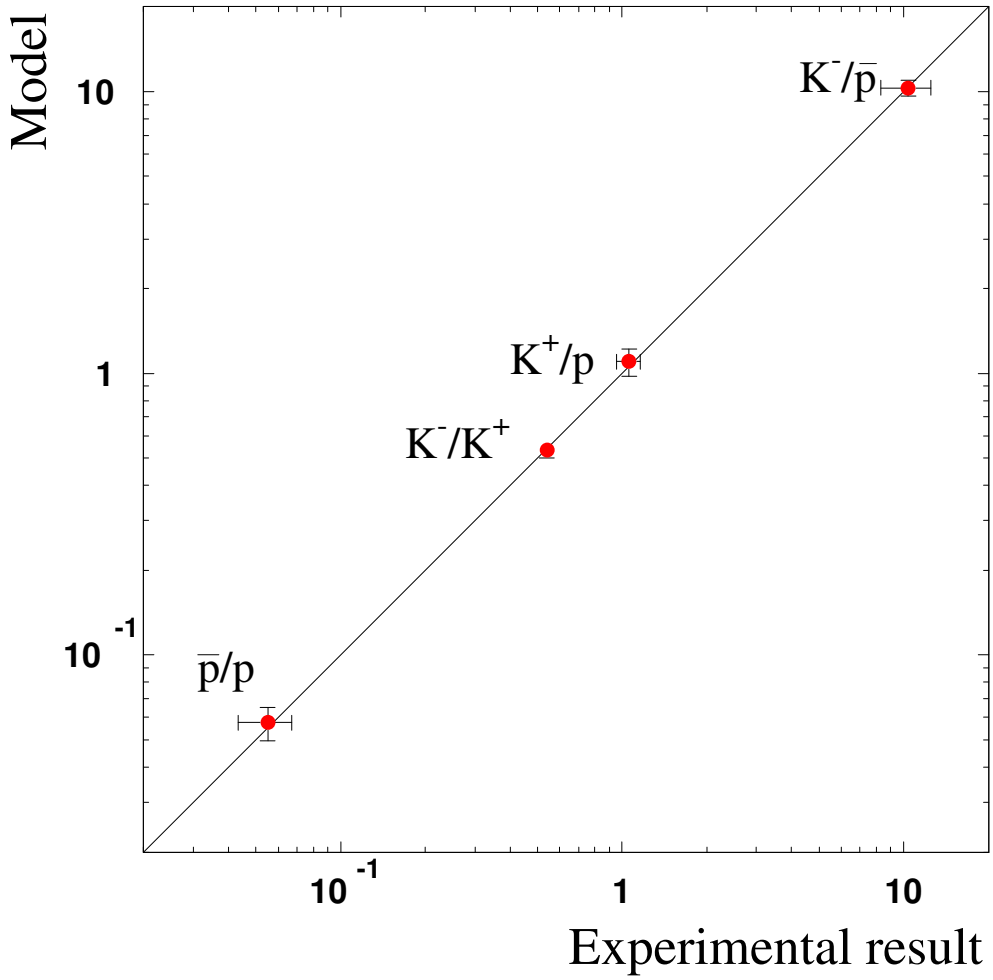
Extract chemical freeze-out temperature and chemical potentials

comparison of ratios from experiment with ratios from model



$T_{ch} = 155 \sim 170$ MeV
$\mu_q = 75 \sim 85$ MeV
$\mu_s = 22 \sim 31$ MeV
$\gamma_s = 0.75 \sim 0.95$