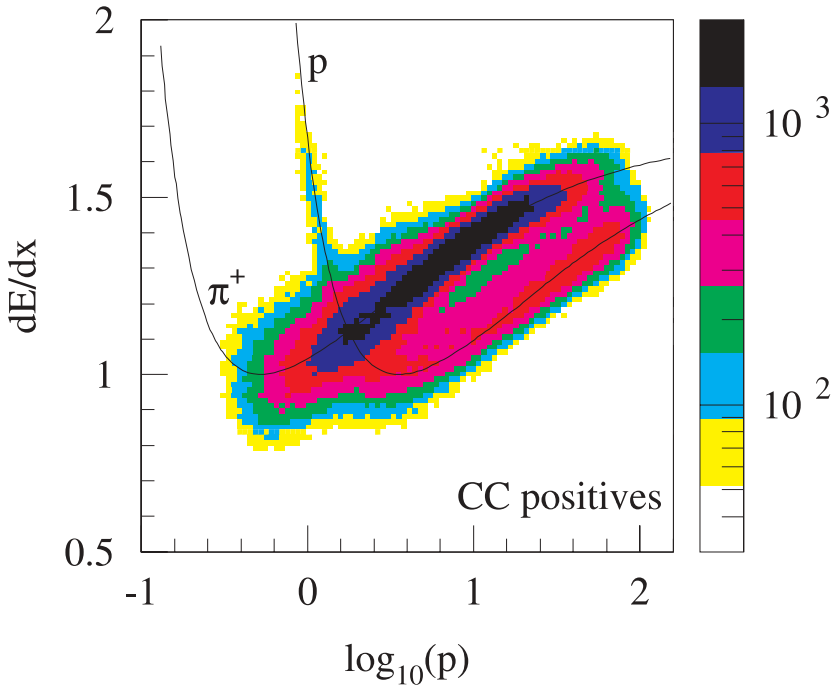
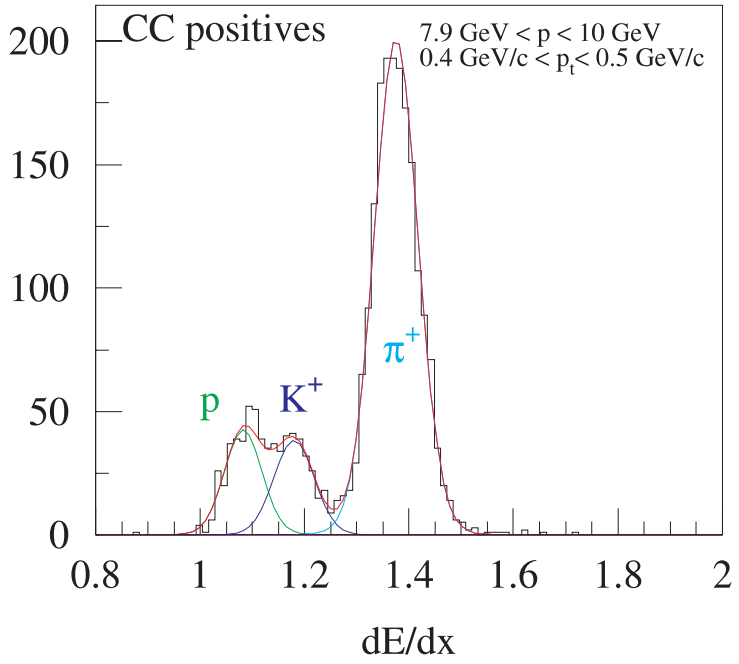
Particle identification

- energy loss and momentum
  unfolding of dE/dx spectra in momentum range of 4 - 50 GeV/c
  in bins of ($\log_{10}(p)$,p_t)





- invariant mass distributions for short lived resonances as ϕ, K*
- decay topology for Λ
- corrections for acceptance, kaon-decay, vertex resolution in pp