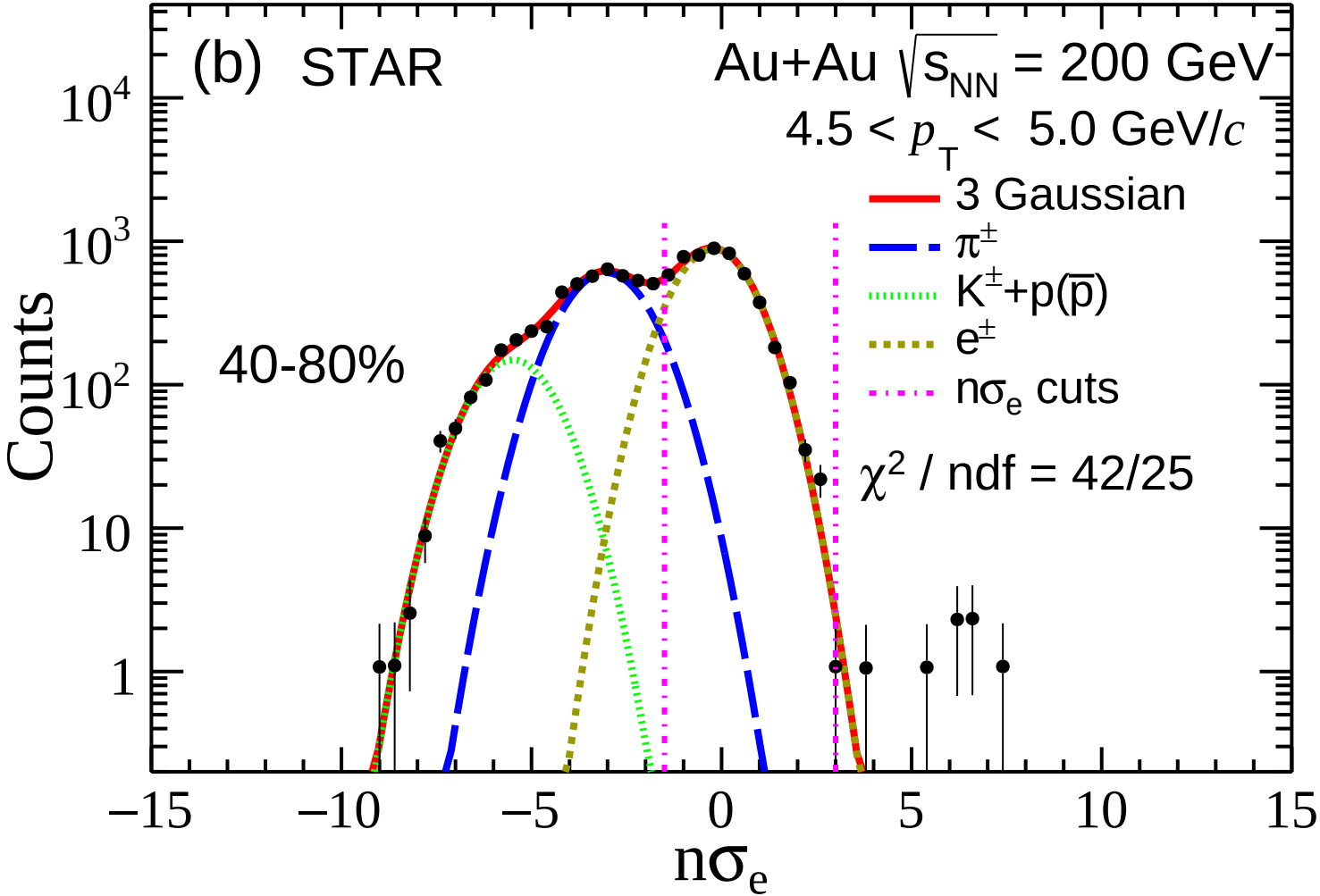
(b) STAR
Au+Au $\sqrt{s_{NN}}$ = 200 GeV
4.5 < p_T < 5.0 GeV/c
3 Gaussian
$\pi^{\pm}$
$K^{\pm}$+p($\bar{p}$)
$e^{\pm}$
$n\sigma_e$ cuts
χ^2 / ndf = 42/25
40-80%
Counts
$n\sigma_e$
10^4
10^3
10^2
10
1
−15
−10
−5
0
5
10
15