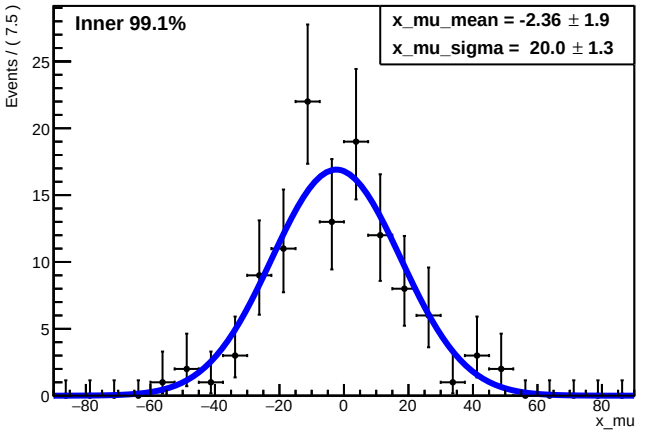
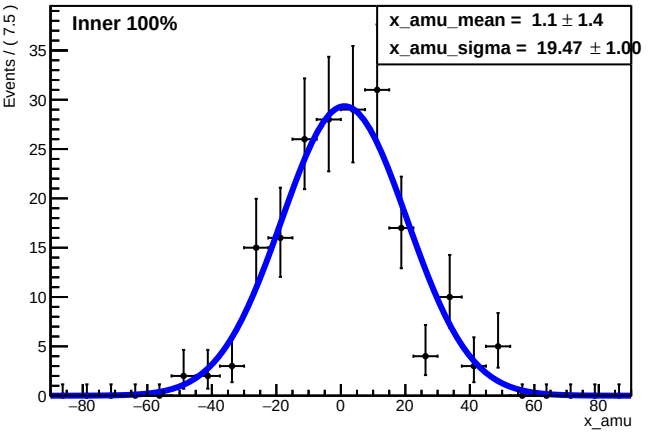
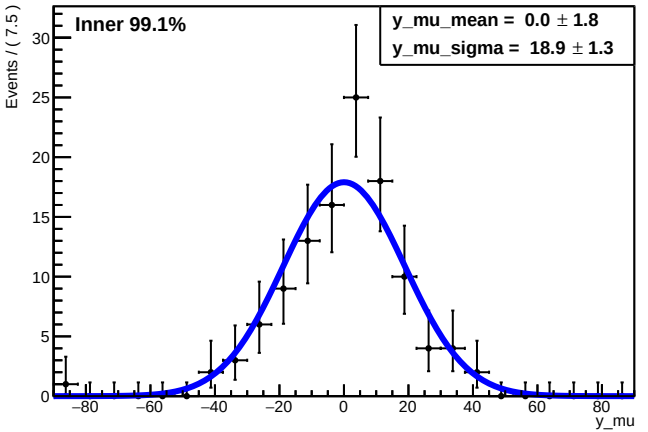
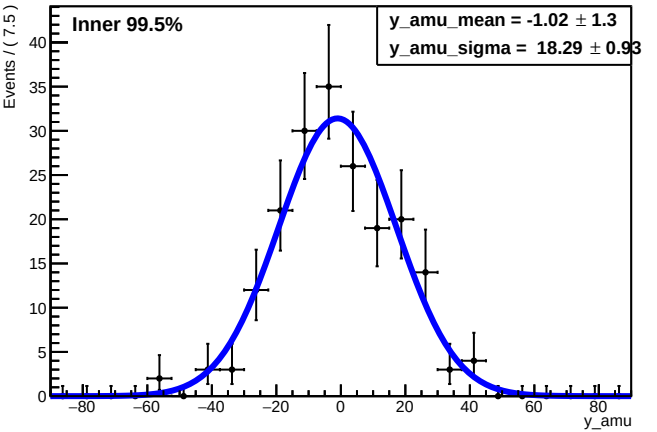
gauss fit to x projection of reconstructed IP for μ^-



gauss fit to x projection of reconstructed IP for μ^+



gauss fit to y projection of reconstructed IP for μ^-



gauss fit to y projection of reconstructed IP for μ^+