$$K_L p \to K^+ \pi^- p$$

From Shankar's note

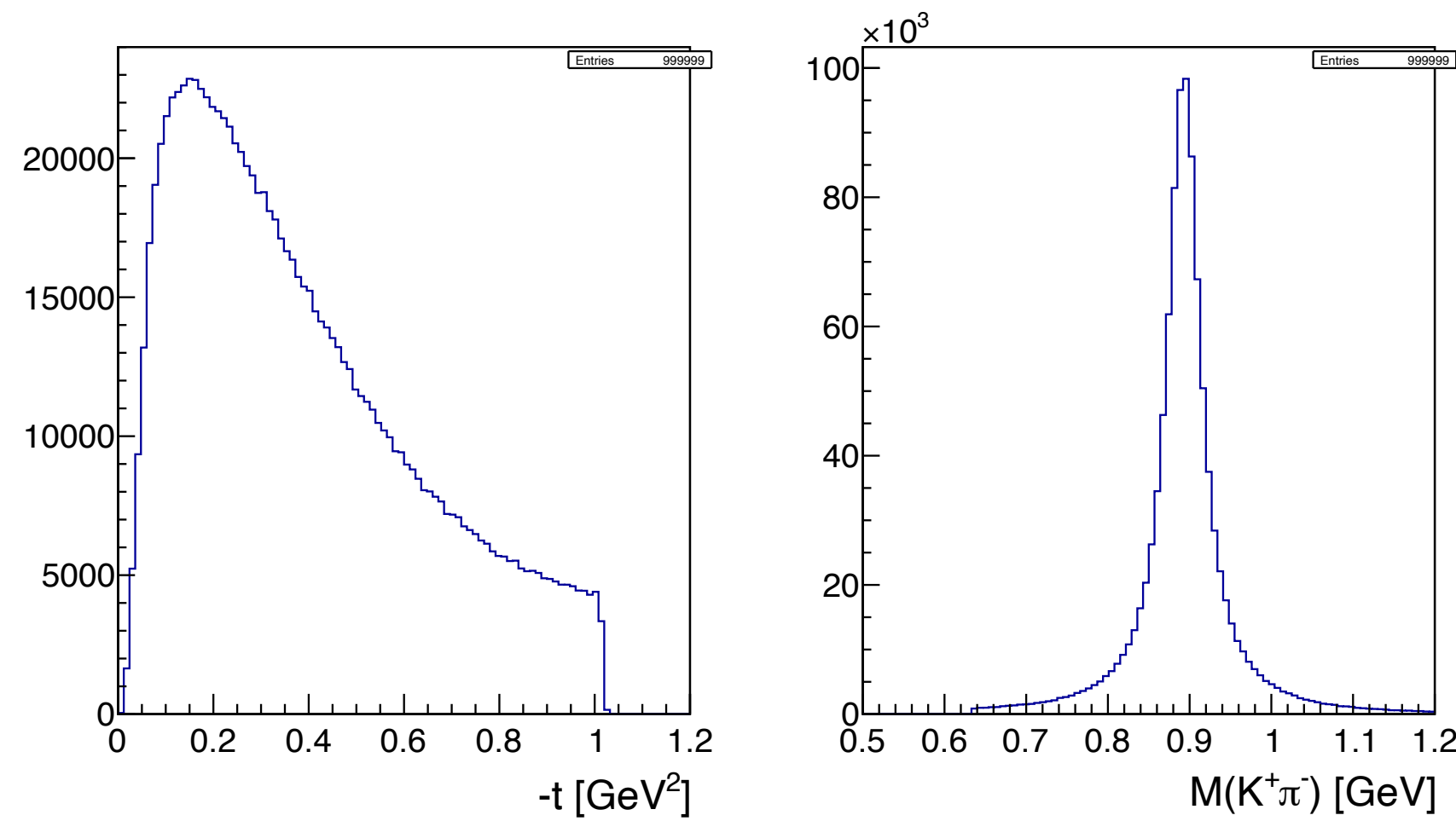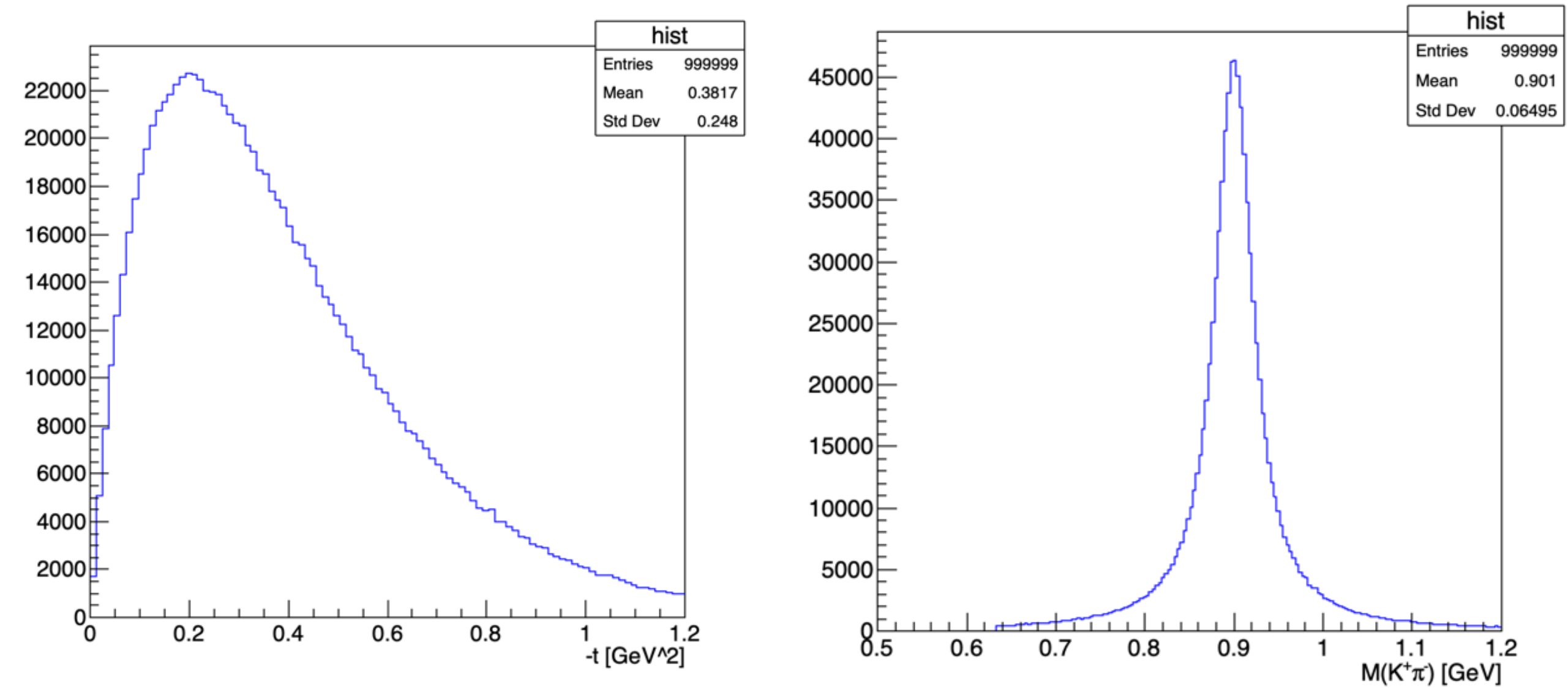Figure 5: Generated MC distribution: Left: four-momentum transfer $-t$. Right: $K^+\pi^-$ invariant mass.
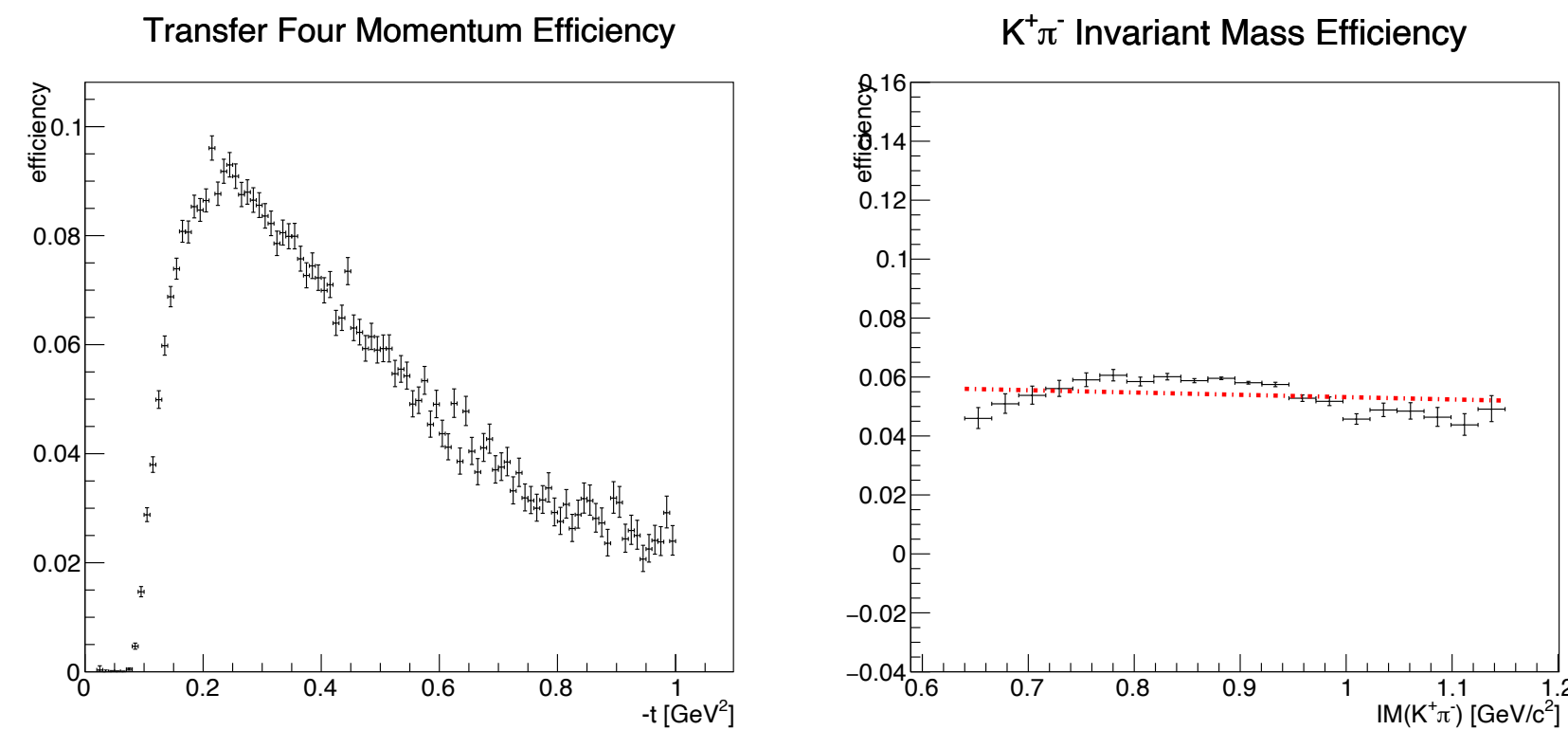
Shankar's Efficiency plots

Figure 7: Reconstruction and selection efficiency of four momentum transfer (left plot) and $K^+\pi^-$ invariant mass (right plot) from the analysis of proton detected in final state.

$$K_L p \to K^{*0}(892)p \ \ (\to K^+\pi^- p)$$

Regge-pole model generator has been parepared.

I'm trying to make the efficiency plots to compare them with Shankar's simulation. (not yet done)