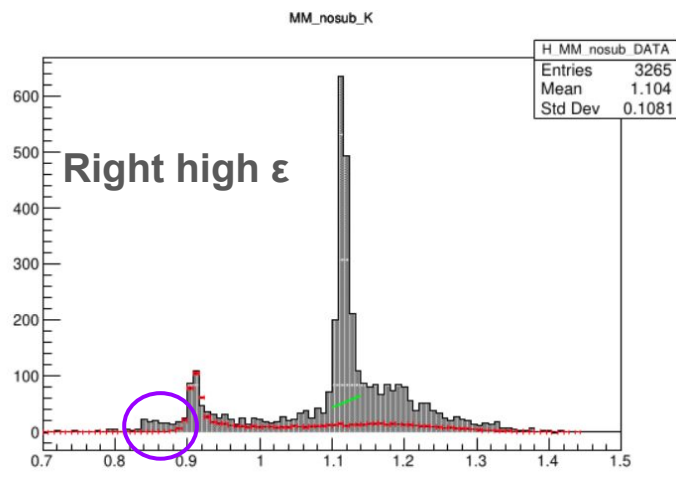
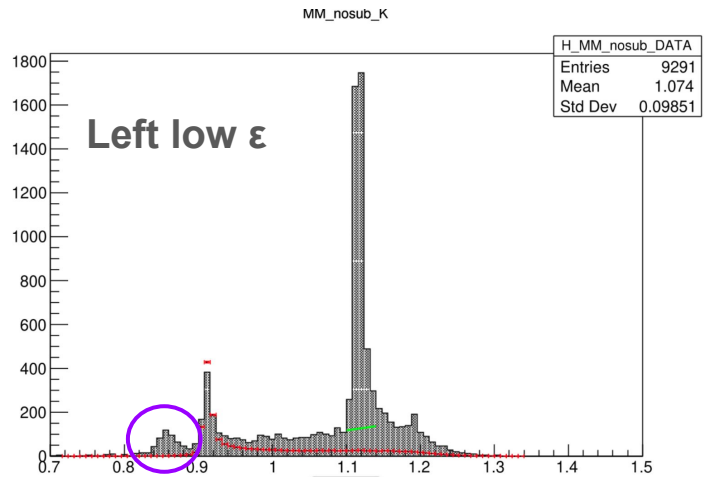
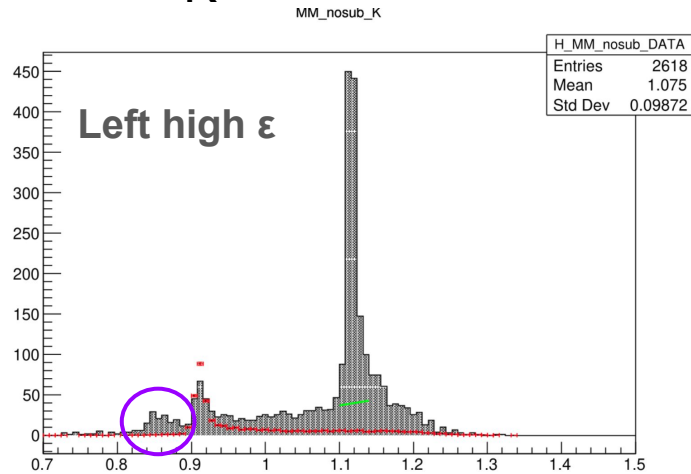
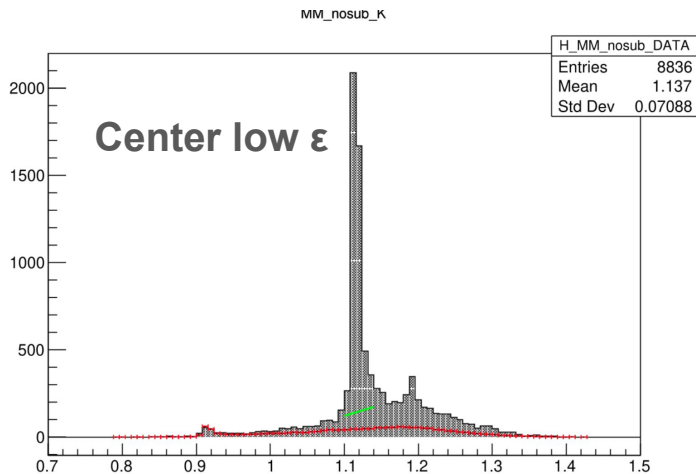


KaonLT Meeting

July 31st, 2025

Richard L. Trotta

$$Q^2=4.4, W=2.74 \mid 1.10 \leq M_K \leq 1.14, 0.88 \leq M_\pi \leq 0.94$$



To Do

1. Reanalyze...

- $Q^2=3.0/W=2.32$
- $Q^2=4.4/W=2.74$
- $Q^2=5.5/W=3.02$

2. Re-parameterize...

- $Q^2=2.115/W=2.95$
- $Q^2=3.0/W=3.14^{**}$

3. Full SIMC runs with new functions and parameters for all settings **(Mid-August)**
4. Full Replay for all settings **(MidAugust)**
5. Refine model, last fit optimizations
6. Finalize systematics study **(Mid-September)**
7. Q^2 dependence, etc.
8. Paper Submission **(End of October)**

- Start writing in Mid-September

Extra