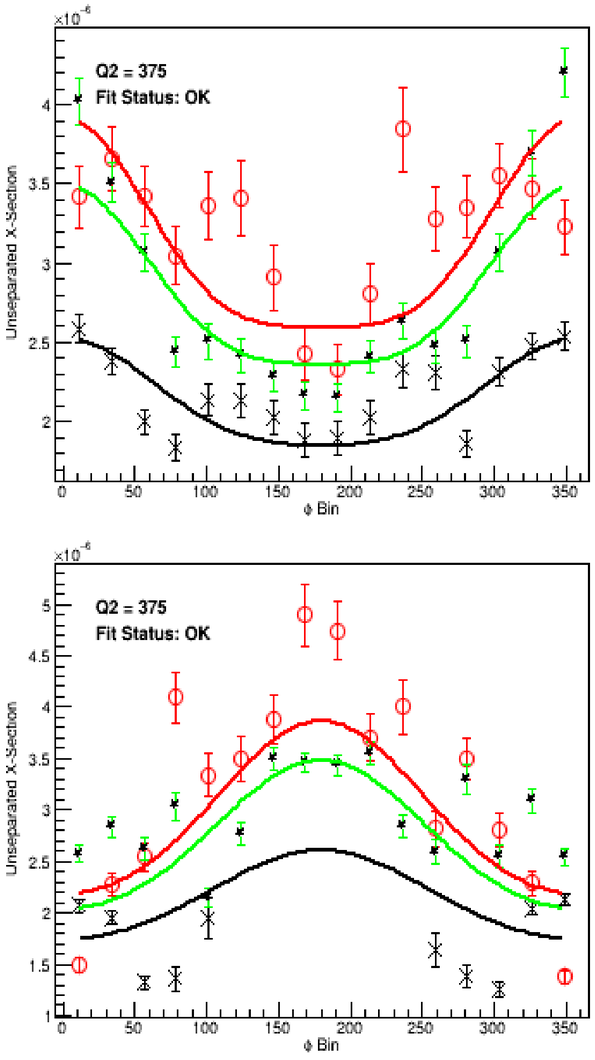
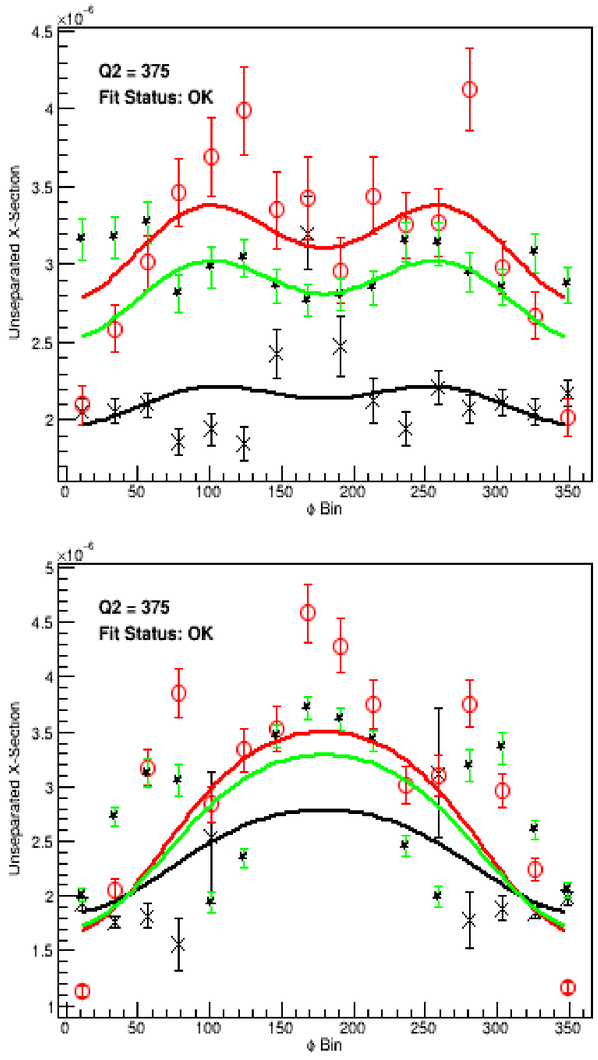
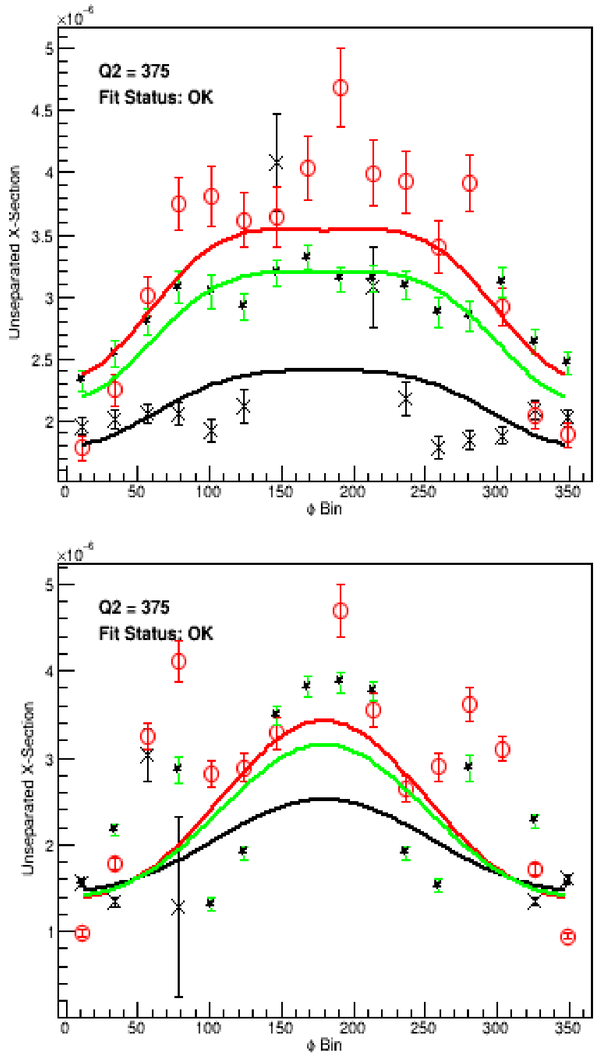
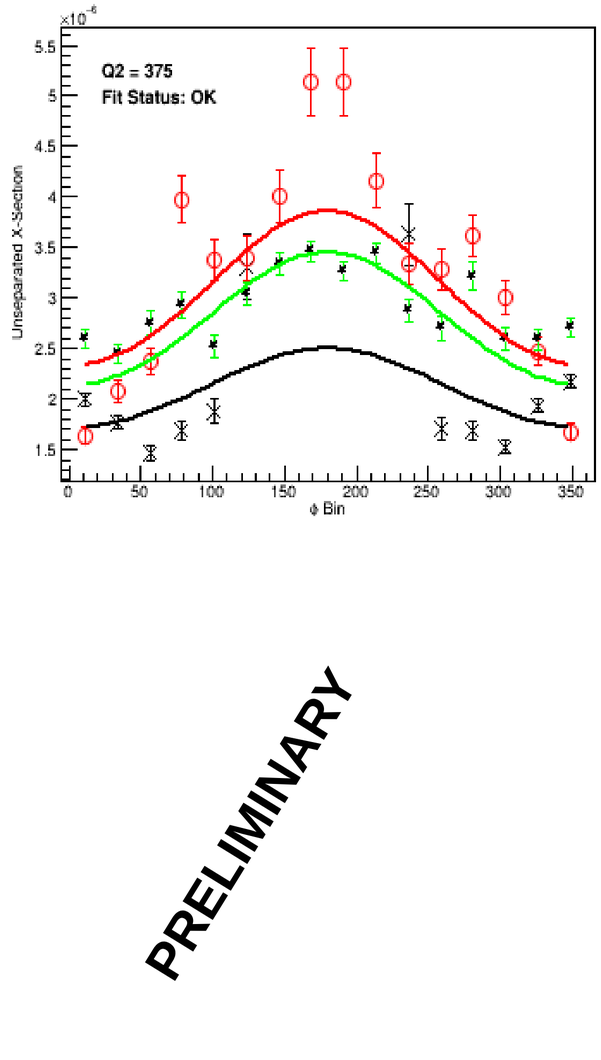
LT Separation Analysis Update

- **Unseparated Cross-Section (Rosenbluth fit 3ε)** **7 t and 16 Φ-Bins** **Q^2 = 0.38 GeV²**









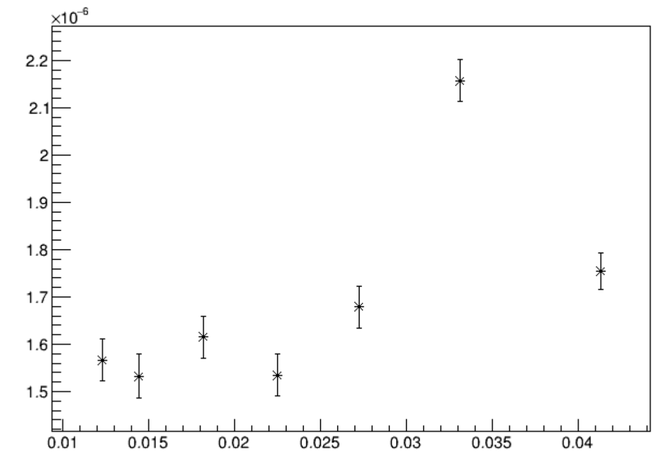
PRELIMINARY

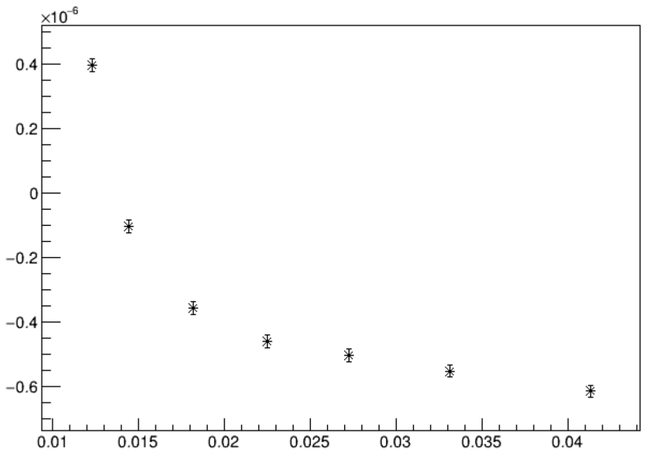
LT Separation Analysis Update

- **Separated Cross-Section**

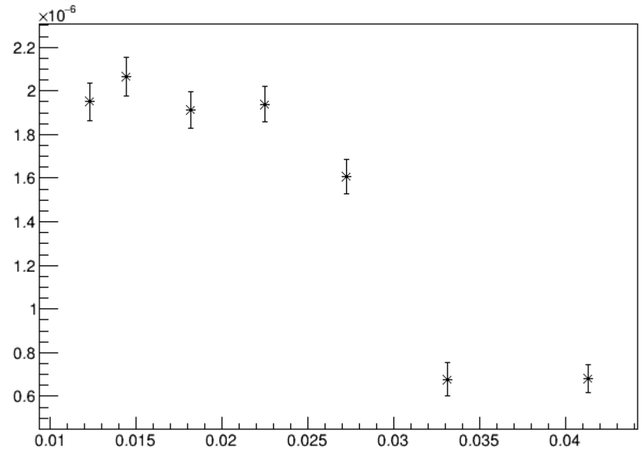
7 t and 16 Φ-Bins

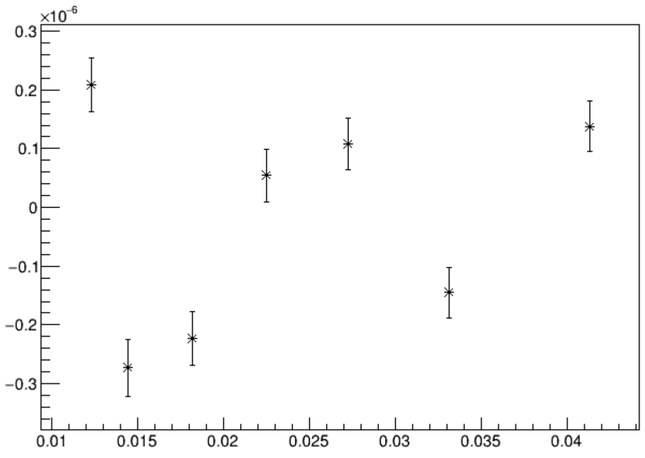
Q^2 = 0.38 GeV²





PRELIMINARY



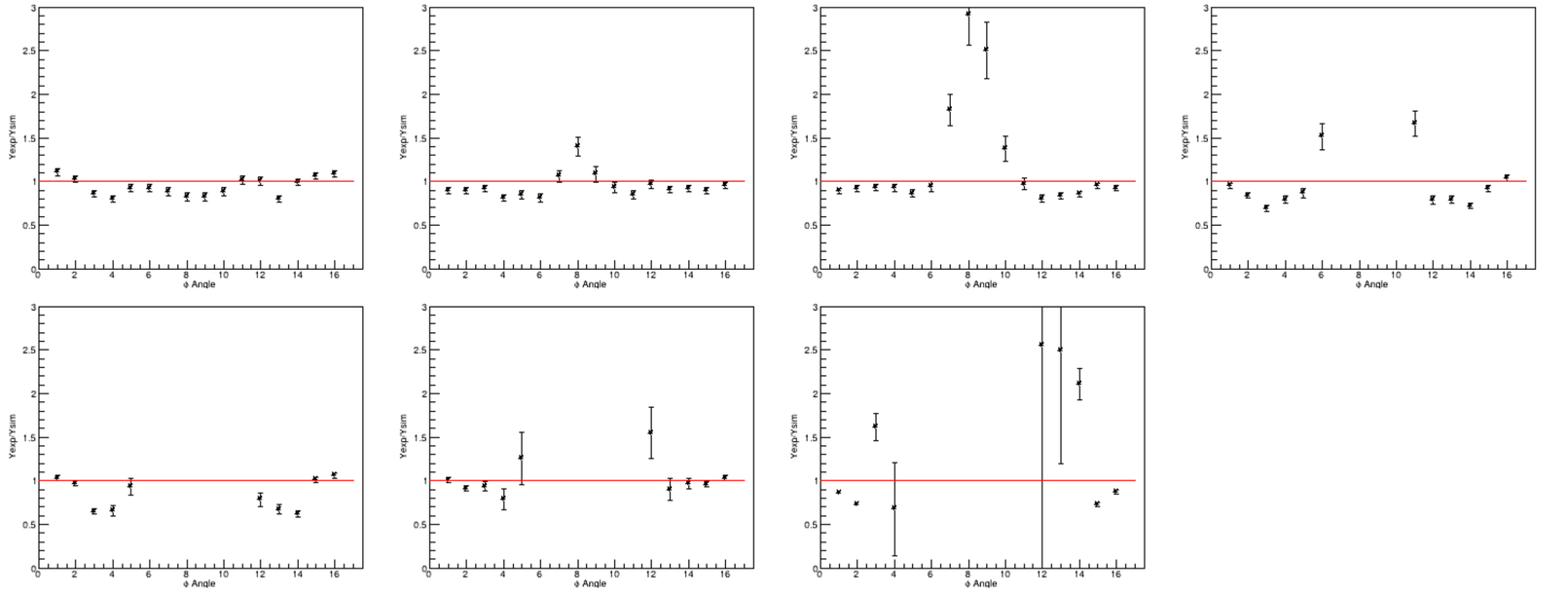


LT Separation Analysis Update

- **Yield Ratio (Exp/SIMC) for ε = 0.286**

7 t and 16 Φ-Bins

Q^2 = 0.38 GeV^2



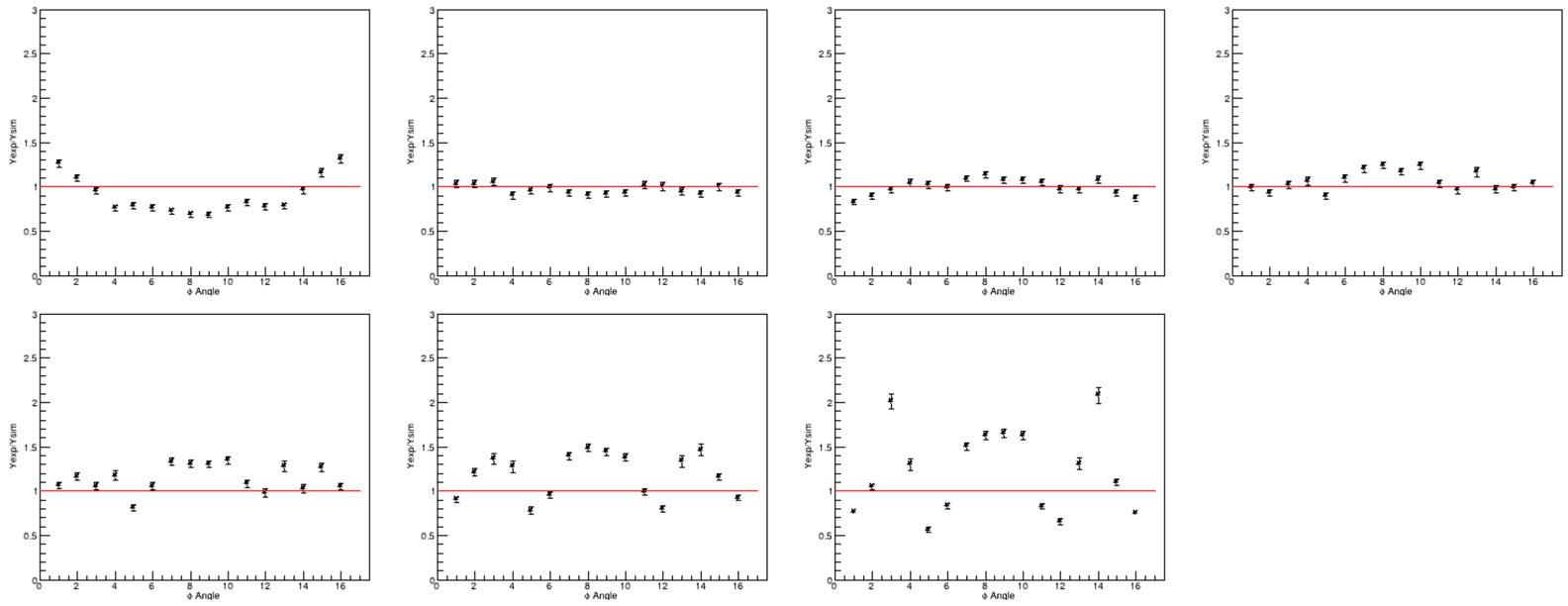
PRELIMINARY

LT Separation Analysis Update

- **Yield Ratio (Exp/SIMC) for ε = 0.629**

7 t and 16 Φ-Bins

Q^2 = 0.38 GeV^2



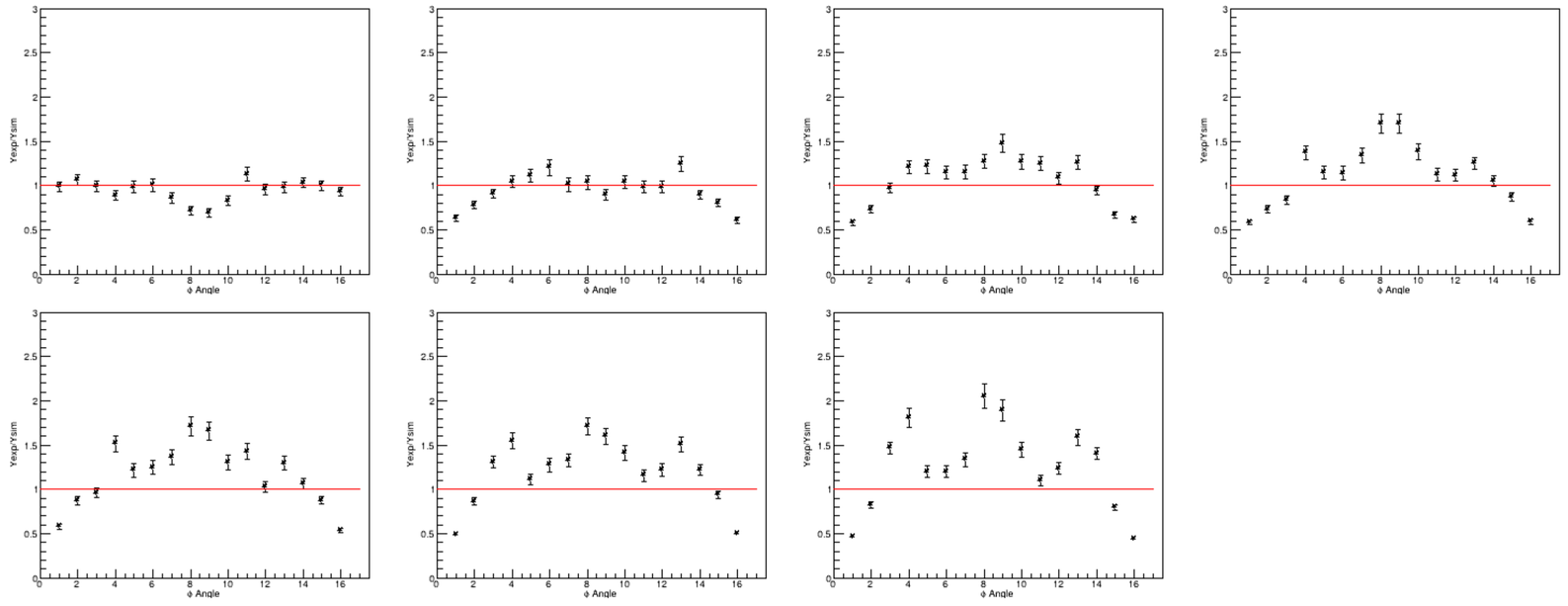
PRELIMINARY

LT Separation Analysis Update

- **Yield Ratio (Exp/SIMC) for ε = 0.781**

7 t and 16 Φ-Bins

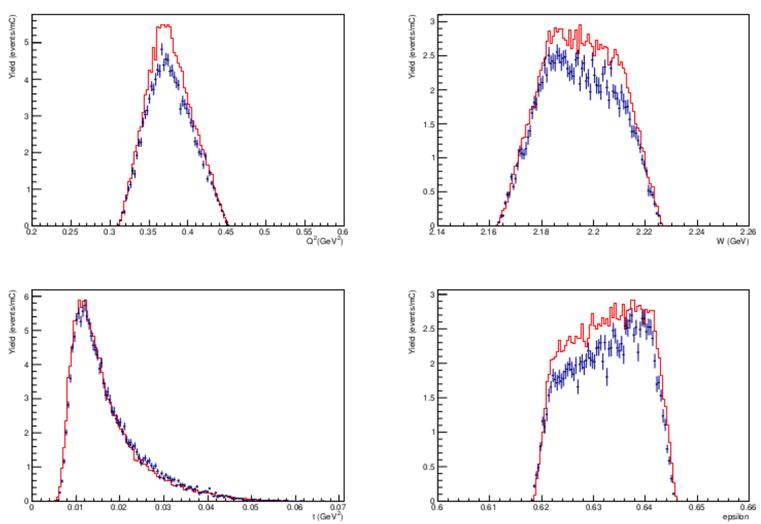
Q^2 = 0.38 GeV^2

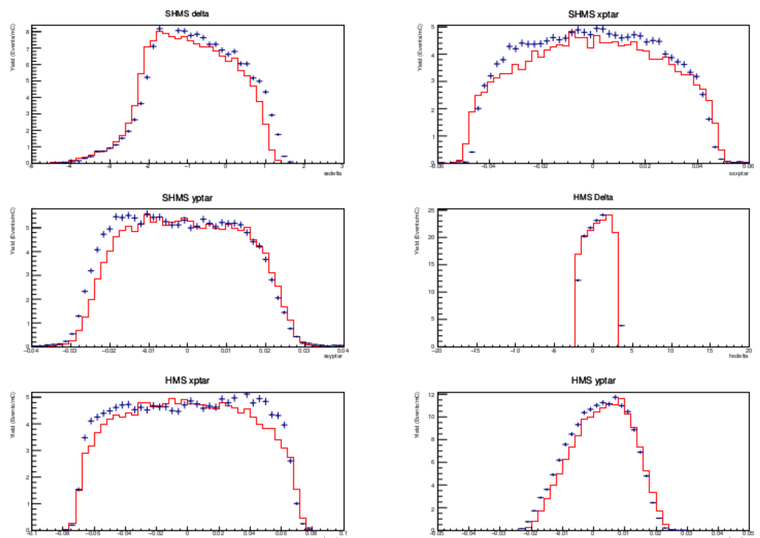


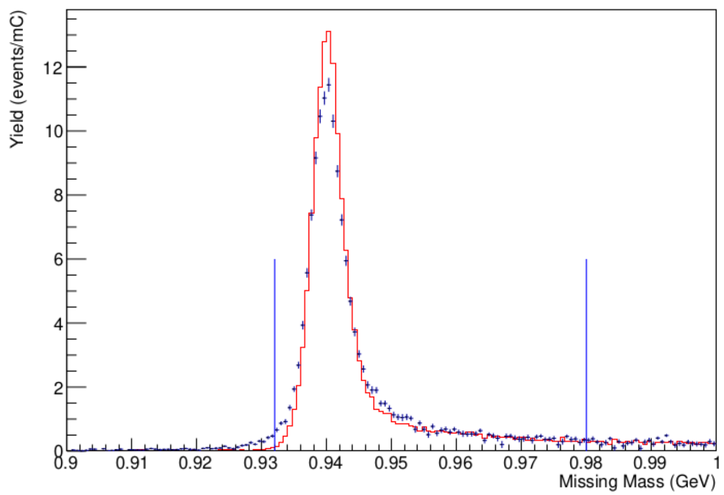
PRELIMINARY

LT Separation Analysis Update

- **Thesis Plots (Q^2 = 0.38, ε = 0.629 and experimental Center setting)**







PRELIMINARY

LT Separation Analysis Update

- **Next Plan for 3-4 Weeks:**

  I have a tight deadline from our FGSR office to complete my thesis. As a result, I'll be fully focused on meeting this deadline and won't be able to participate in the upcoming meetings until my thesis is ready to be submitted to FGSR.