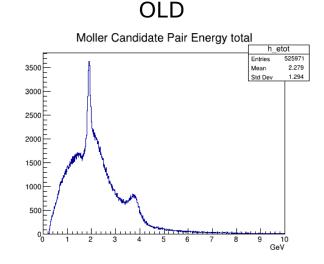
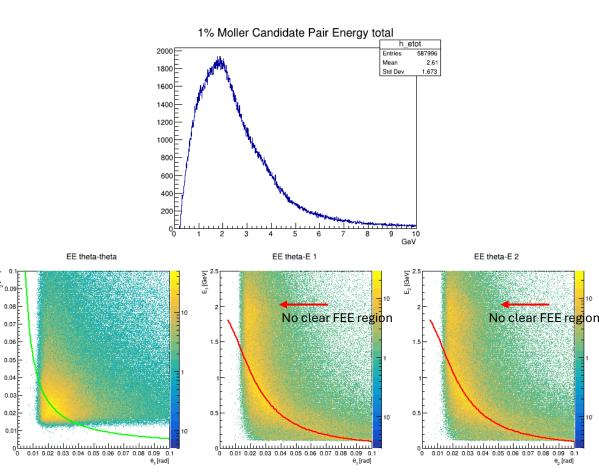
1% Moller Runs

- Looked at Moller runs from the new 1% data production •
- Saw significant discrepancies between new and old files, discovered the wrong ٠ magnetic field was used.
- After reprocessing with correct field map, issues persist. ٠



EE theta-theta EE theta-E 1 EE theta-E 2 ⁰ 0.09 0.08 0.07 0.06 0.05 0.04 0.03 0.02 0.5 0.1 فالتسابية التسابية المتكبية المتك متابية المنابية المتأمية المتأبية المتابية միստիսիսիստիստիստիստի 0 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.1 0 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.1 0 0.01 0.02 0.03 0.04 0.05 0.06 0.07 0.08 0.09 0.1 θ, [rad] θ, [rad]

NEW



> 0.09

0.08

0.07

0.06

0.03

0.02

0.01

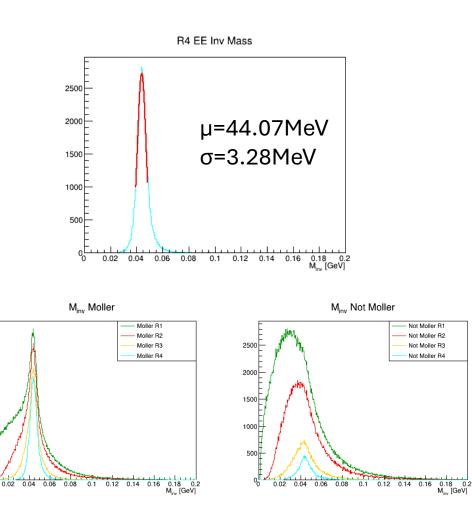
 θ_{2} [rad]



1% Moller Runs



Tried to fit new files, widths are large and close in value to background fits. This is run 14628, but I also tested run 14672 toward the end of the dedicated 1.92GeV Moller runs and saw the same thing as shown here.



4000E

3500

3000

2500 F

2000 F

1500

1000

