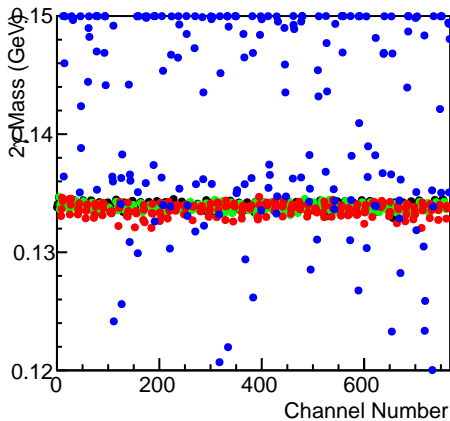
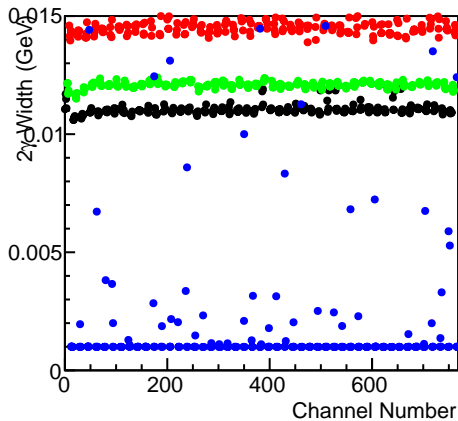


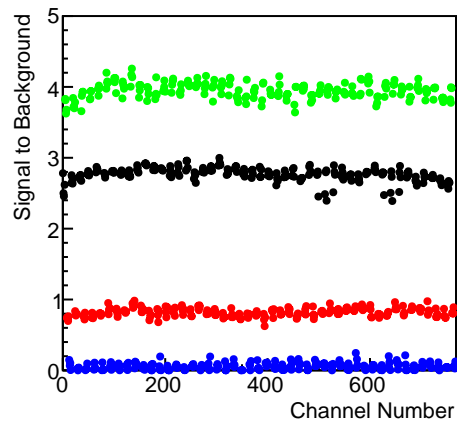
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



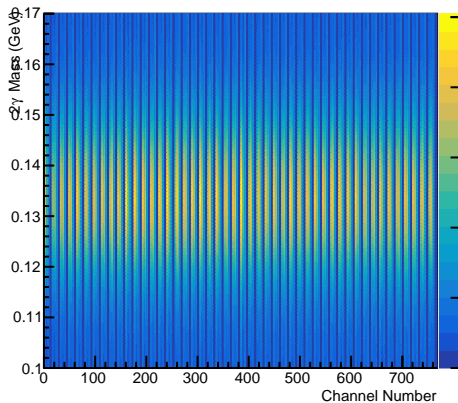
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



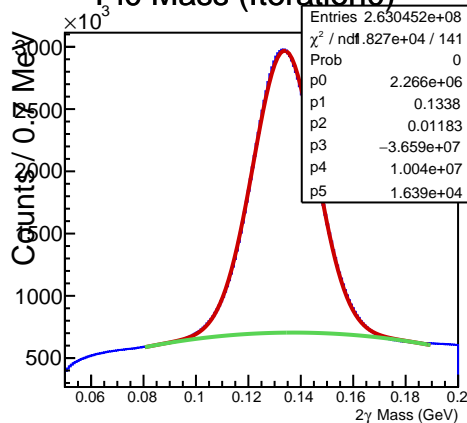
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



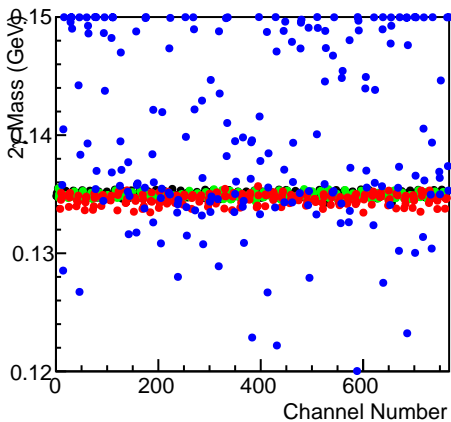
Pi0 Mass vs. Channel Number (Iteration0)



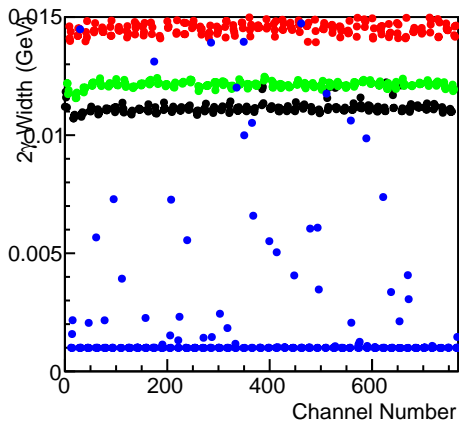
Pi0 Mass (Iteration0)



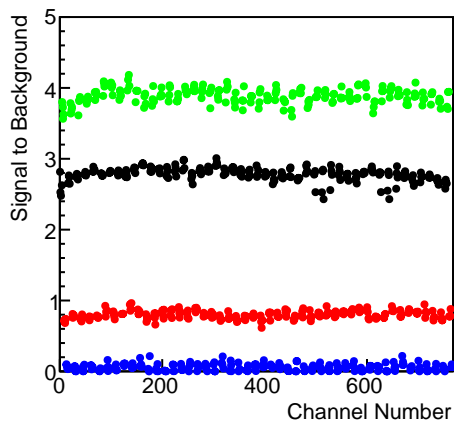
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



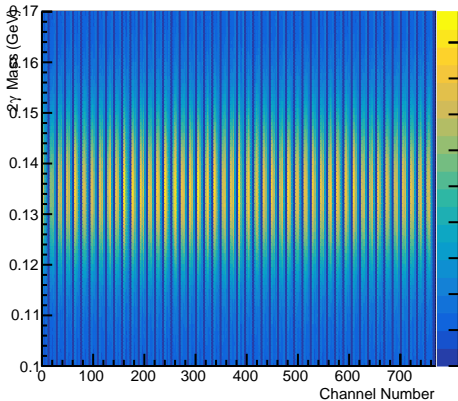
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



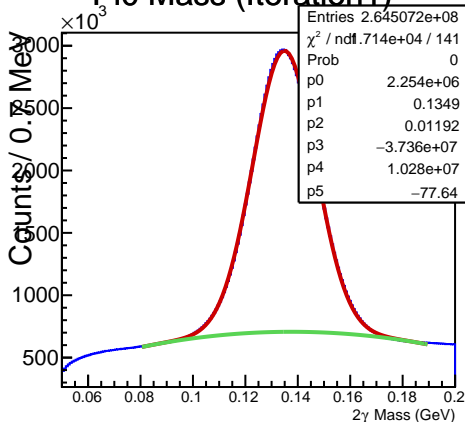
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



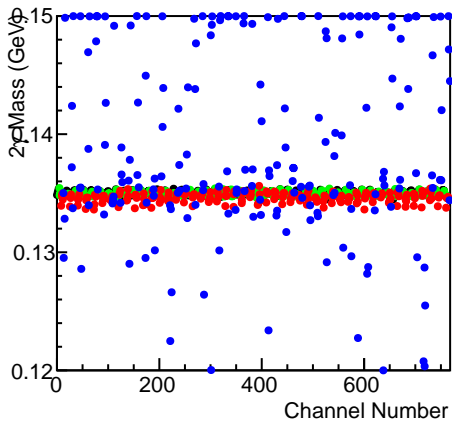
Pi0 Mass vs. Channel Number (Iteration1)



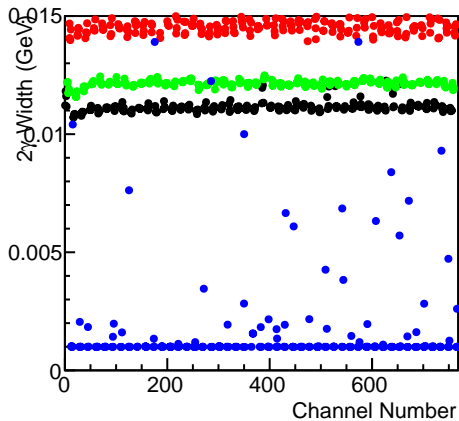
Pi0 Mass (Iteration1)



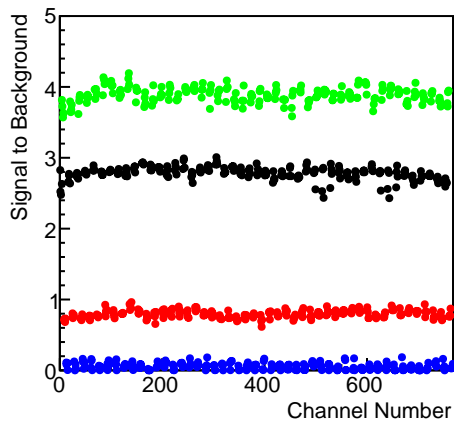
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



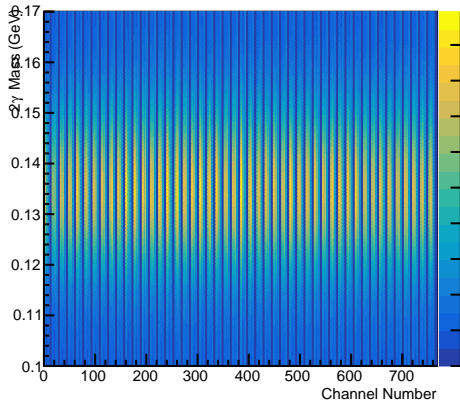
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



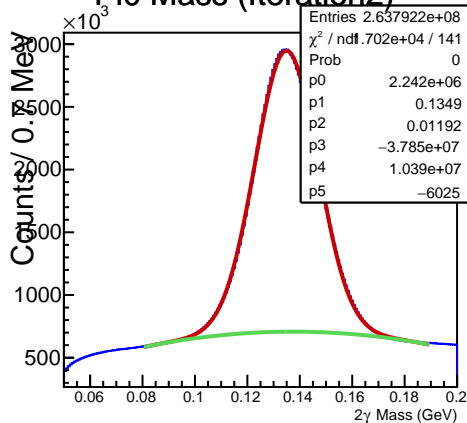
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



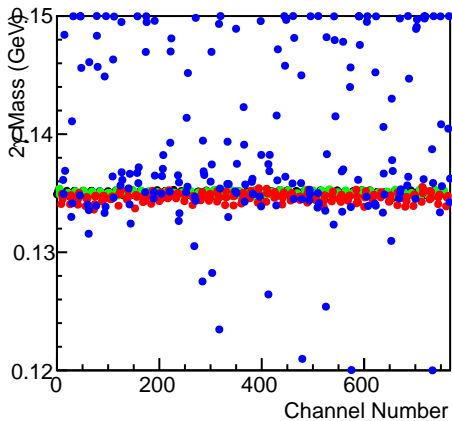
Pi0 Mass vs. Channel Number (Iteration2)



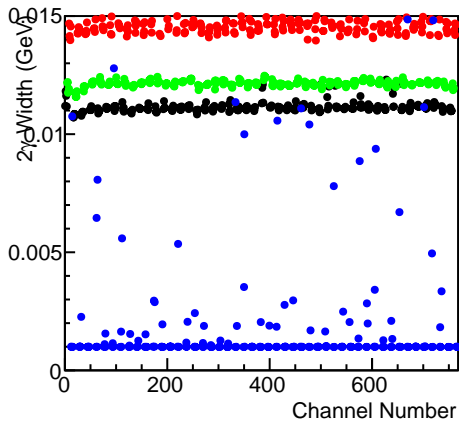
Pi0 Mass (Iteration2)



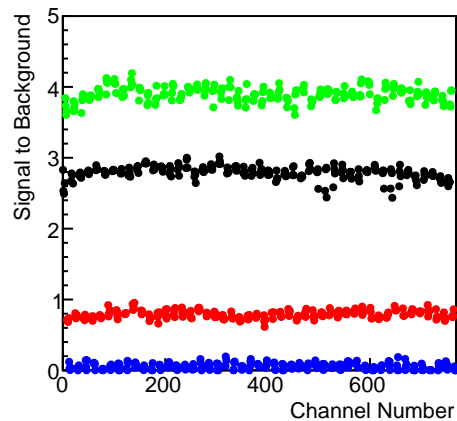
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



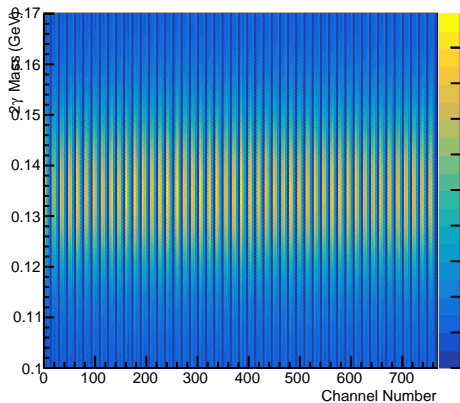
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



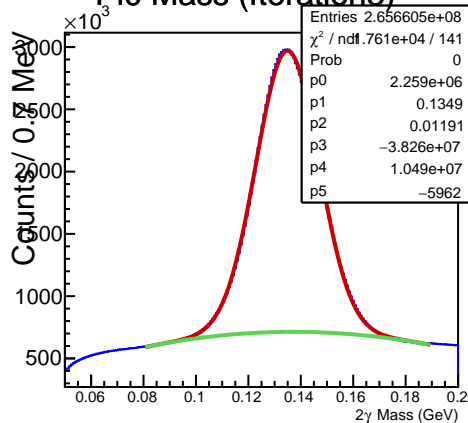
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



Pi0 Mass vs. Channel Number (Iteration3)

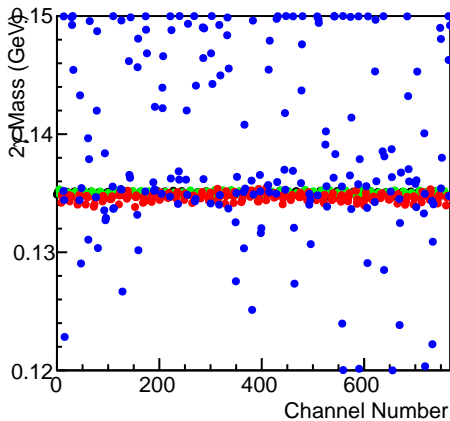


Pi0 Mass (Iteration3)

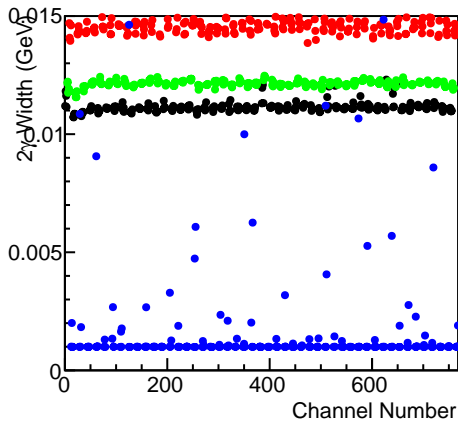




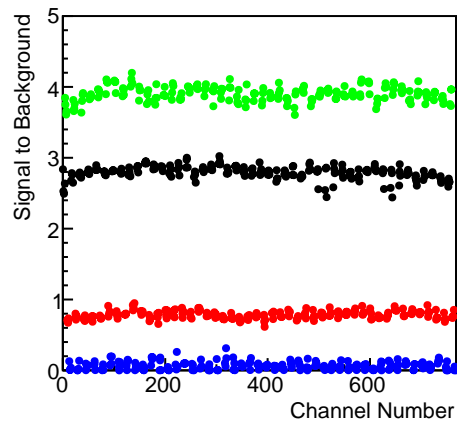
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



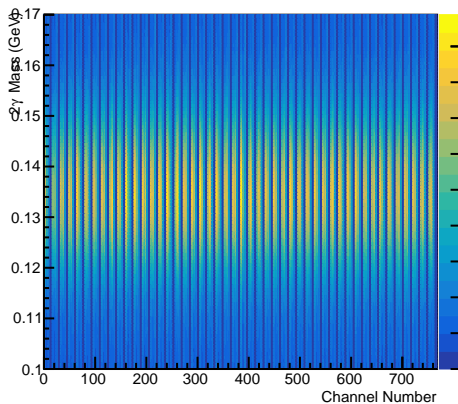
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



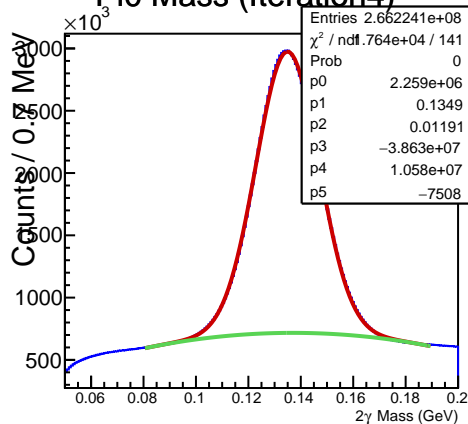
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



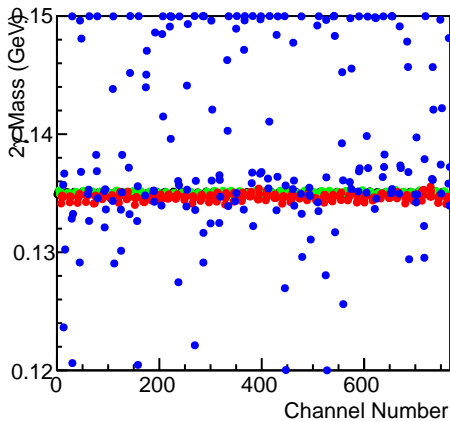
Pi0 Mass vs. Channel Number (Iteration4)



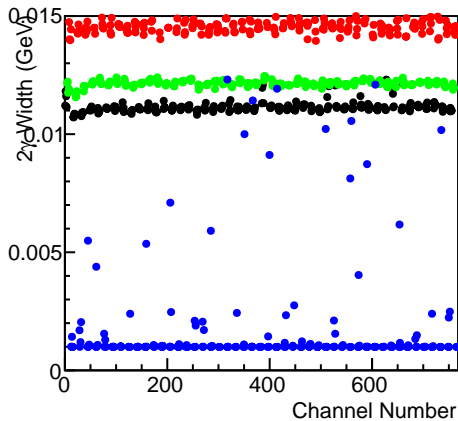
Pi0 Mass (Iteration4)



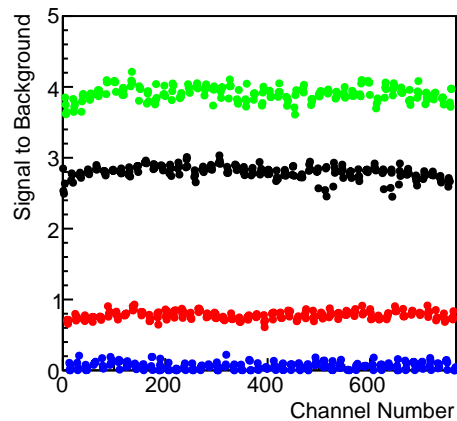
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



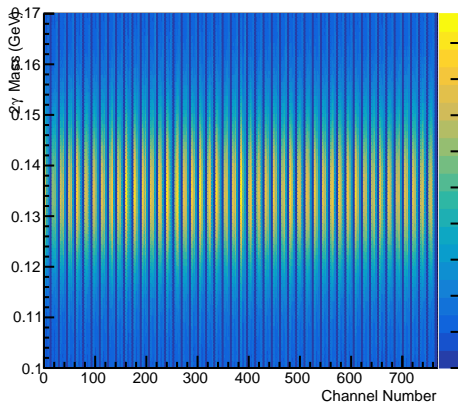
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



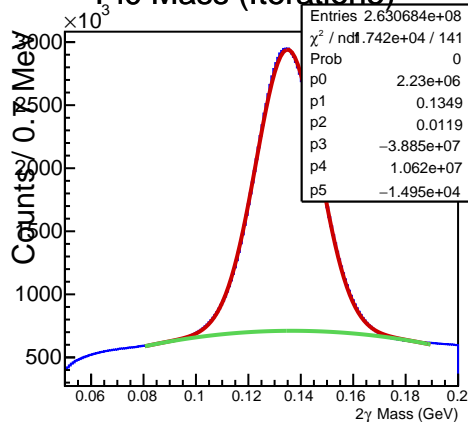
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



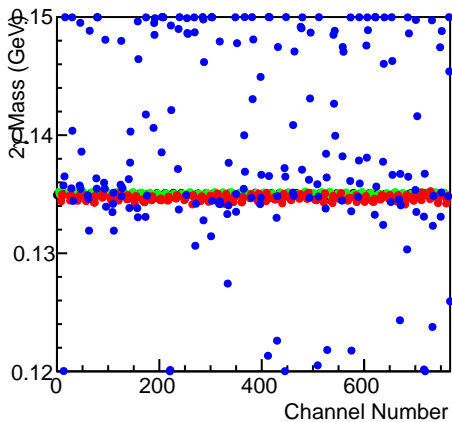
Pi0 Mass vs. Channel Number (Iteration5)



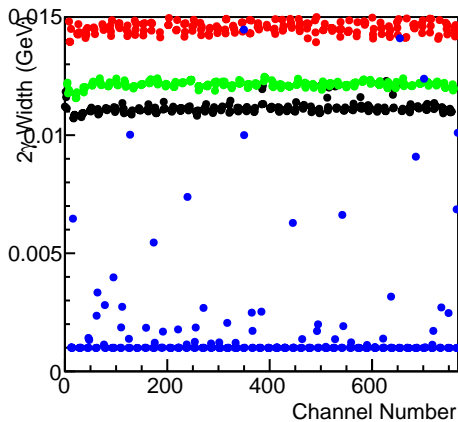
Pi0 Mass (Iteration5)



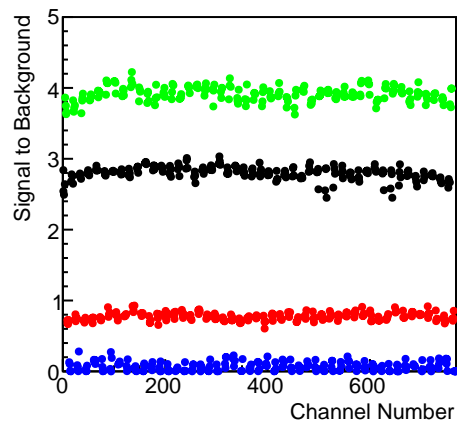
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



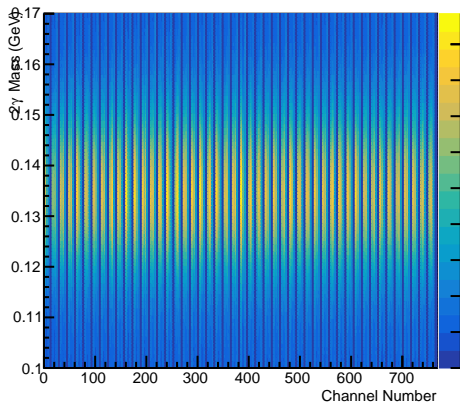
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



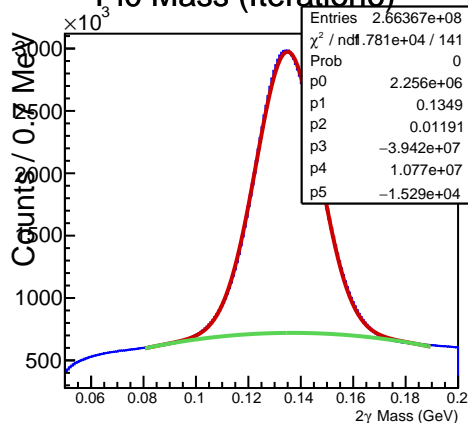
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



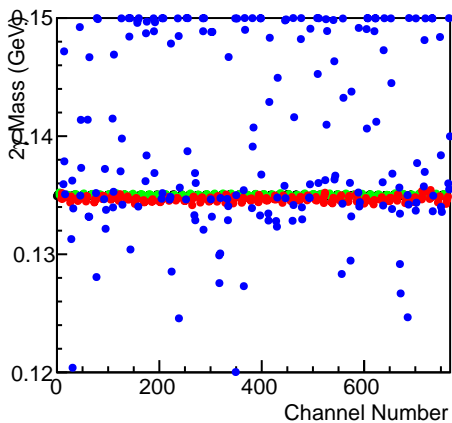
Pi0 Mass vs. Channel Number (Iteration6)



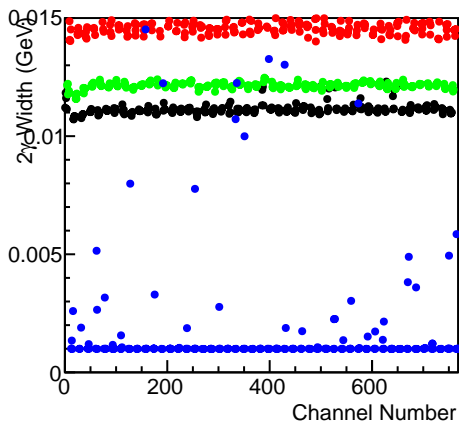
Pi0 Mass (Iteration6)



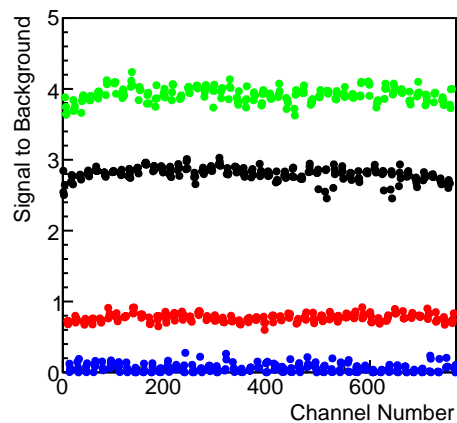
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



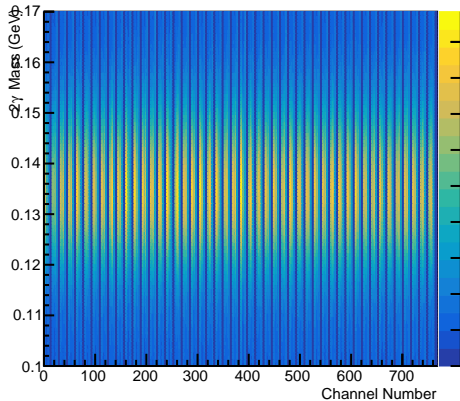
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



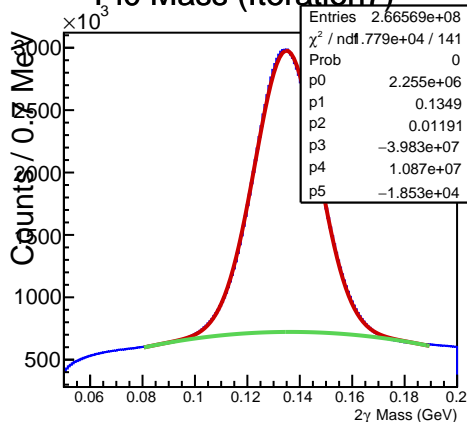
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



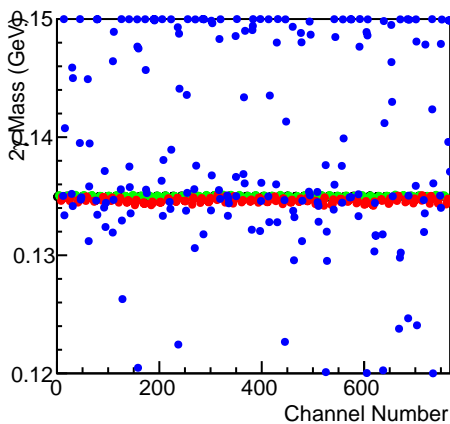
Pi0 Mass vs. Channel Number (Iteration7)



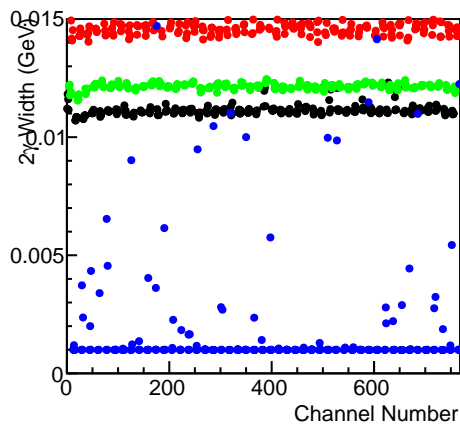
Pi0 Mass (Iteration7)



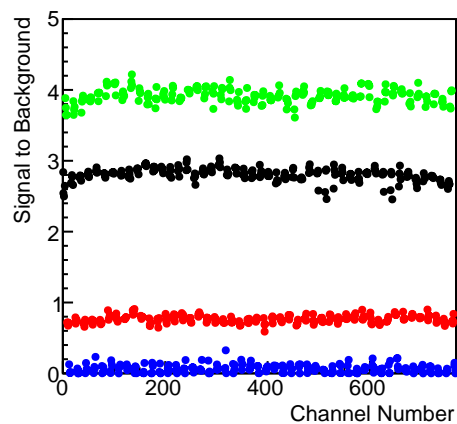
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



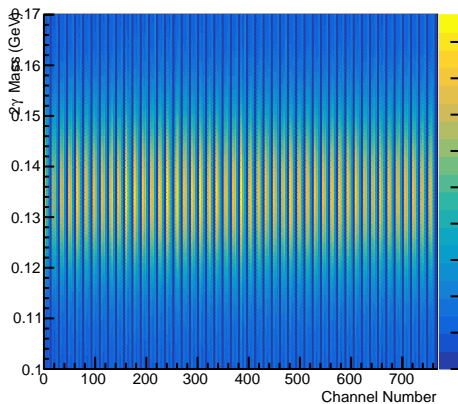
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



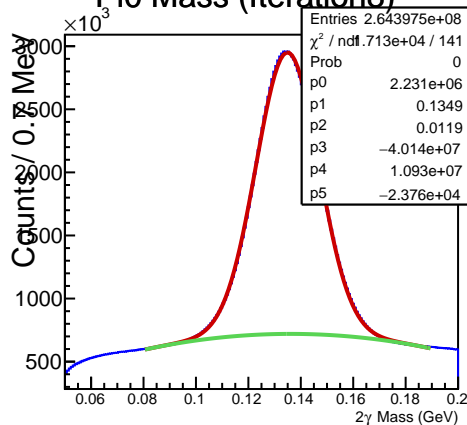
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



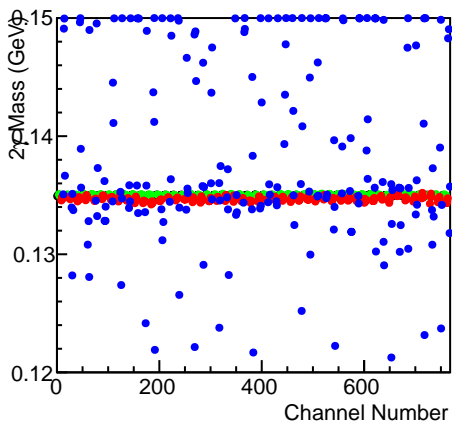
Pi0 Mass vs. Channel Number (Iteration8)



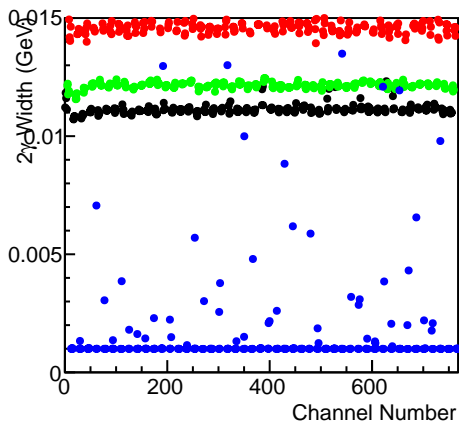
Pi0 Mass (Iteration8)



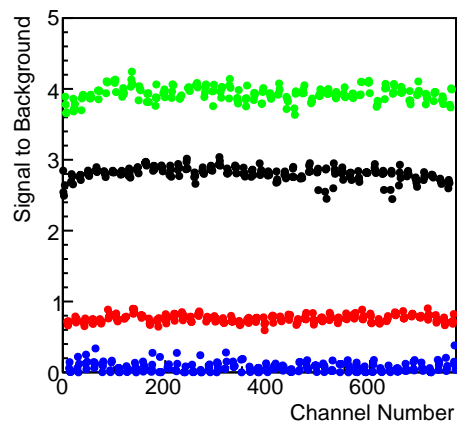
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



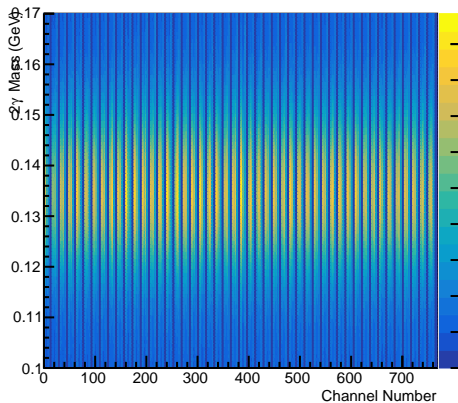
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



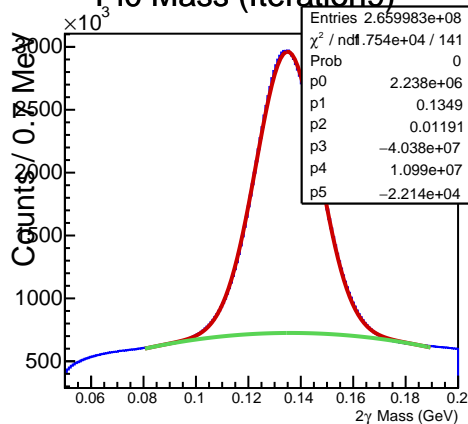
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



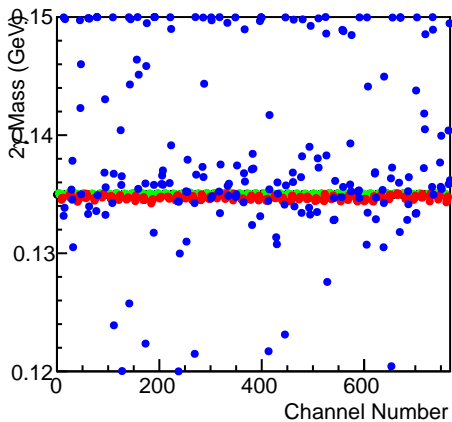
Pi0 Mass vs. Channel Number (Iteration9)



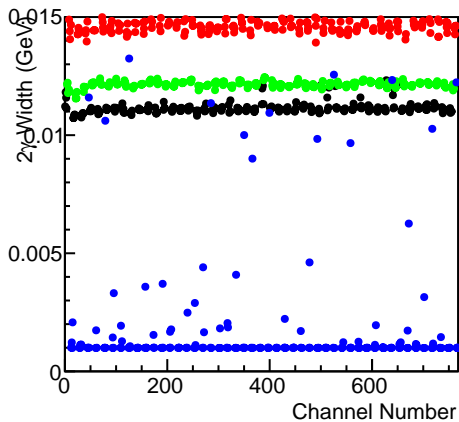
Pi0 Mass (Iteration9)



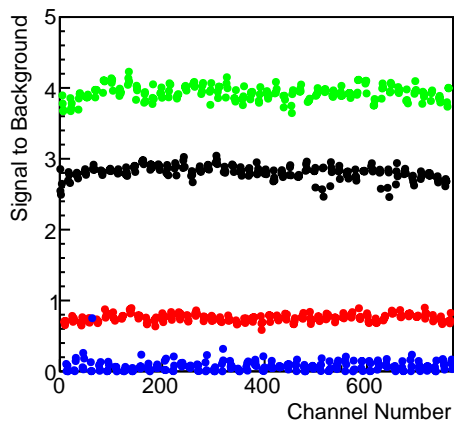
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



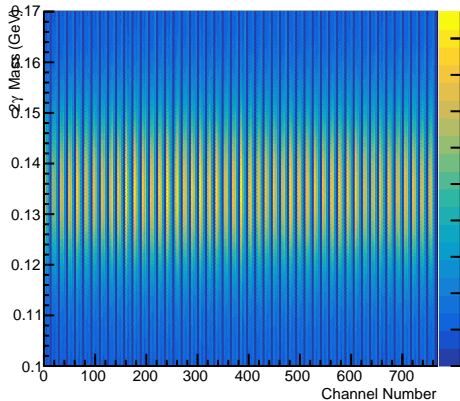
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



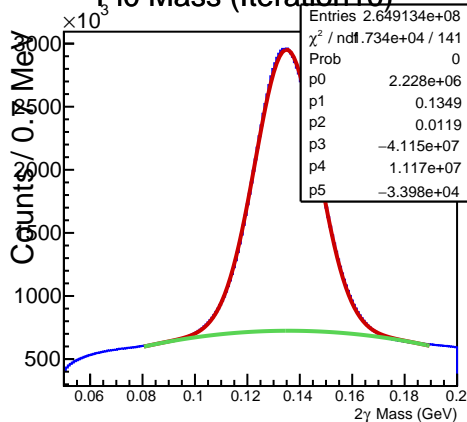
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



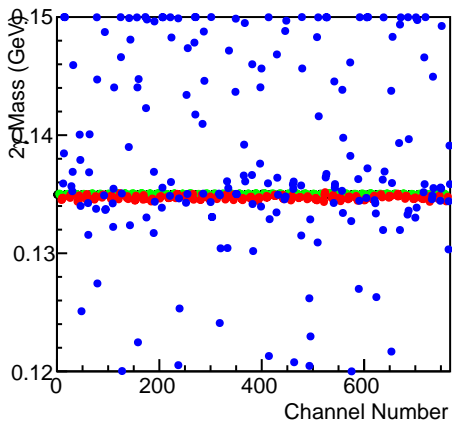
Pi0 Mass vs. Channel Number (Iteration10)



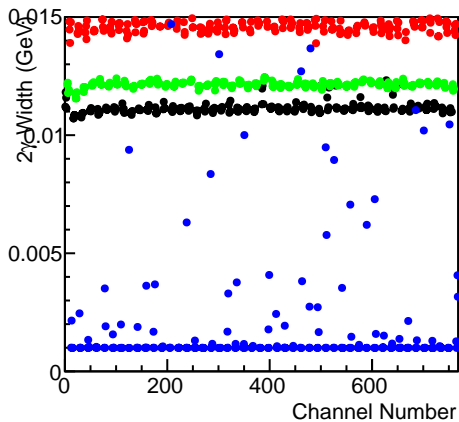
Pi0 Mass (Iteration10)



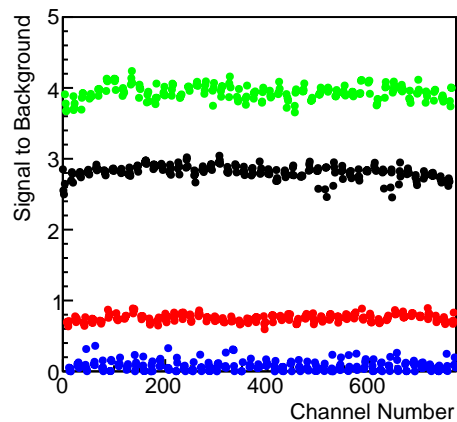
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



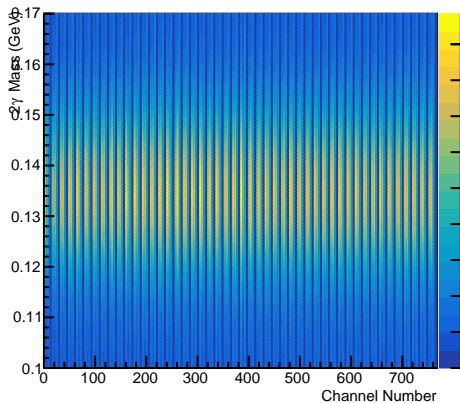
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



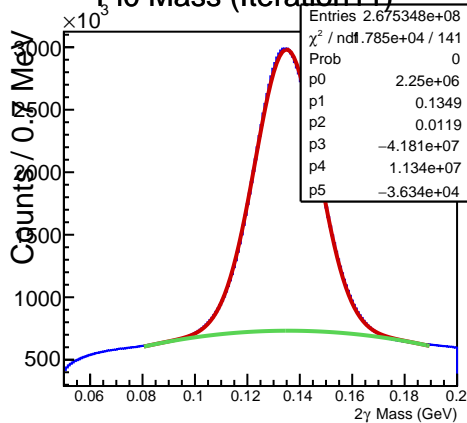
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



Pi0 Mass vs. Channel Number (Iteration11)

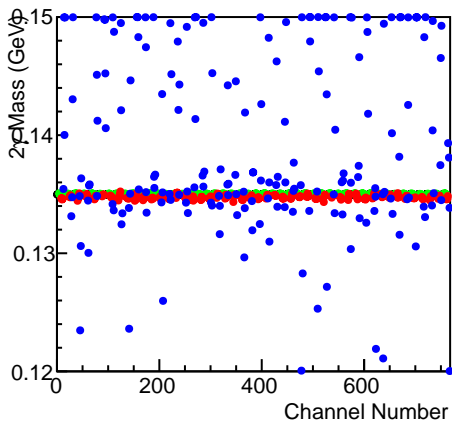


Pi0 Mass (Iteration11)

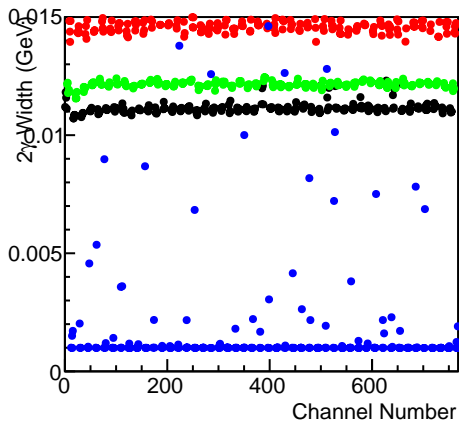




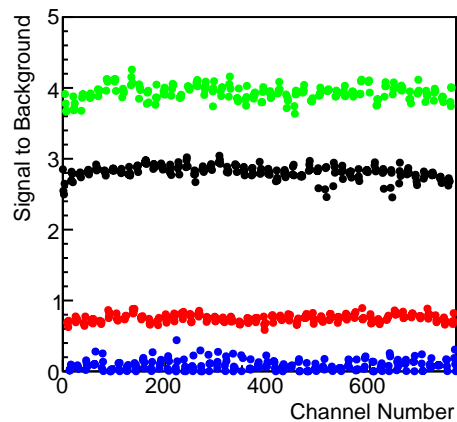
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



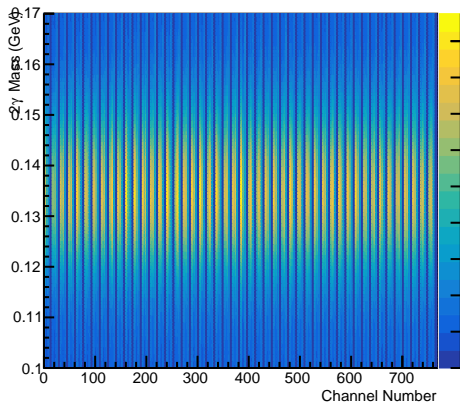
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



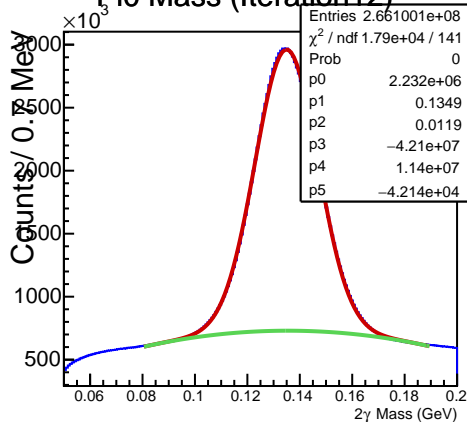
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



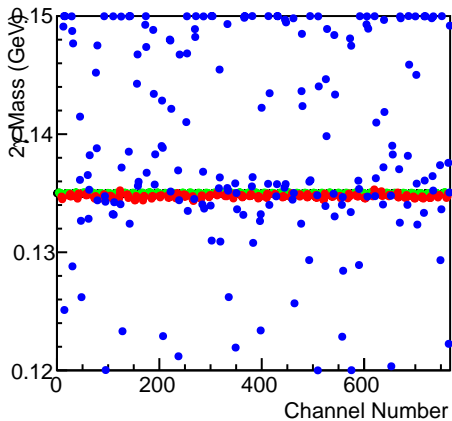
Pi0 Mass vs. Channel Number (Iteration12)



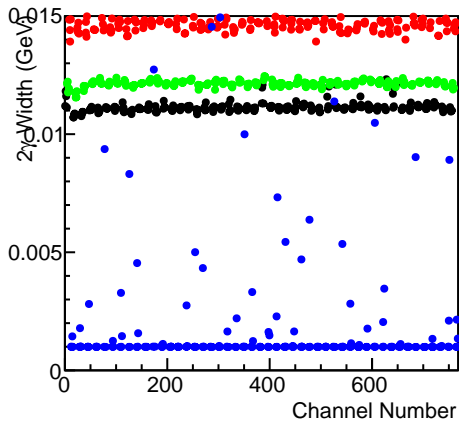
Pi0 Mass (Iteration12)



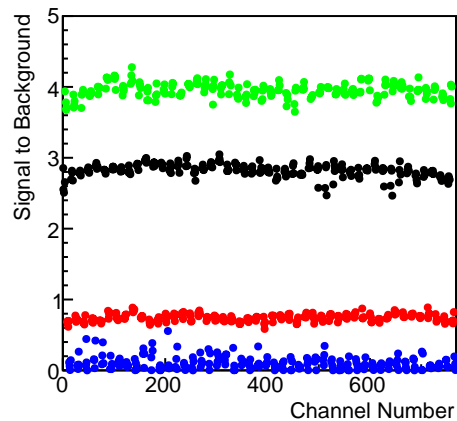
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



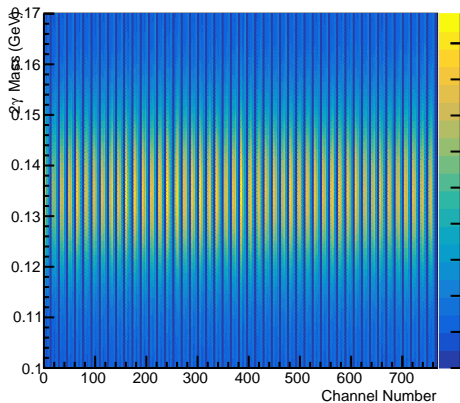
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



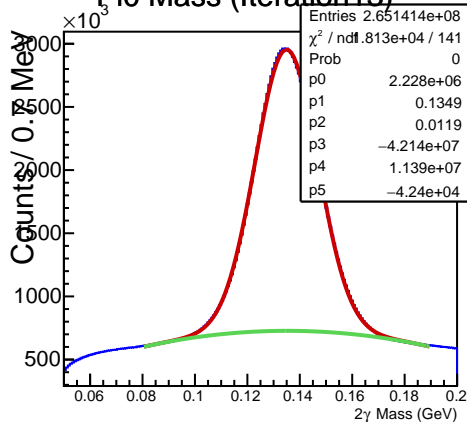
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



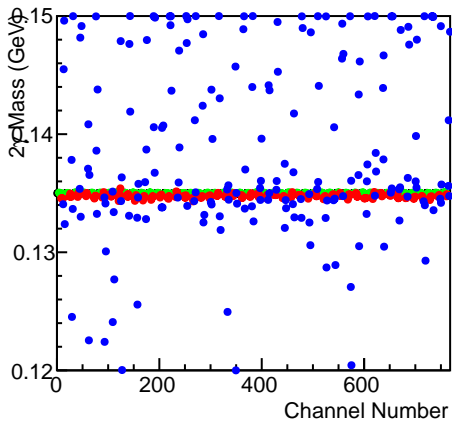
Pi0 Mass vs. Channel Number (Iteration13)



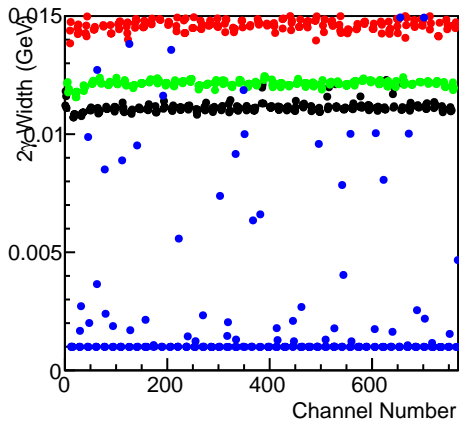
Pi0 Mass (Iteration13)



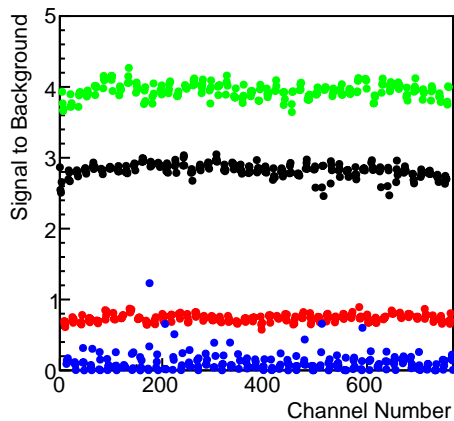
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



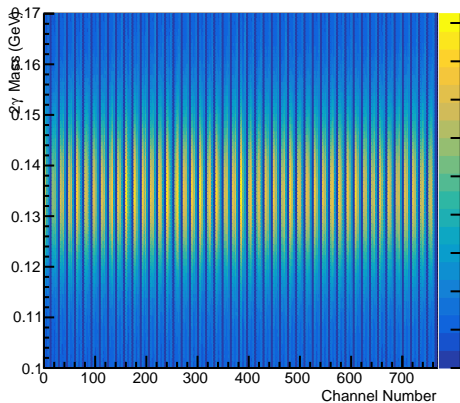
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



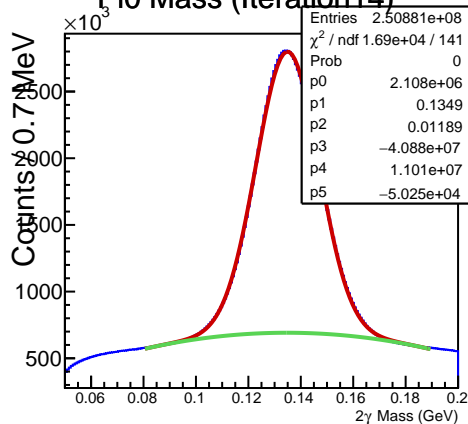
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



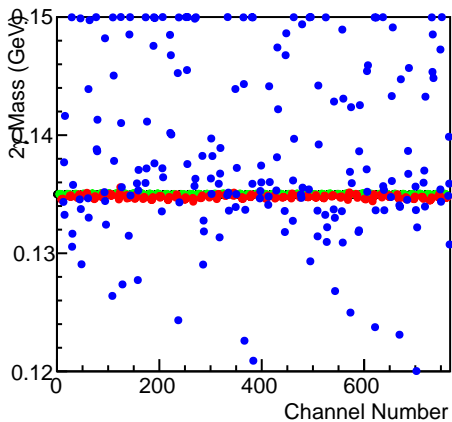
Pi0 Mass vs. Channel Number (Iteration14)



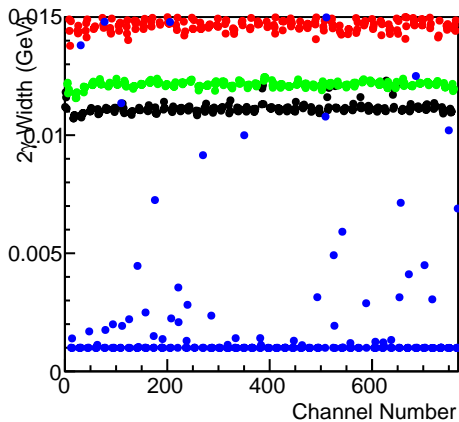
Pi0 Mass (Iteration14)



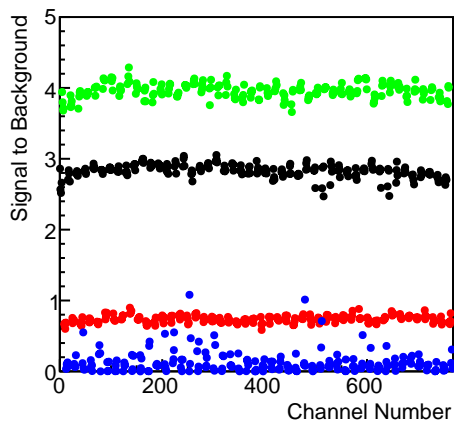
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



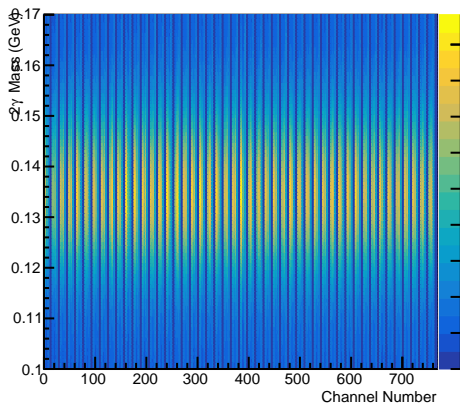
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



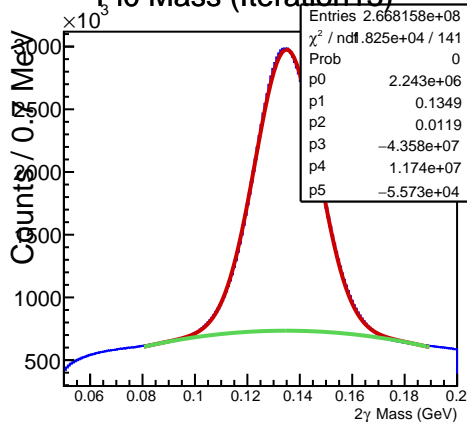
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



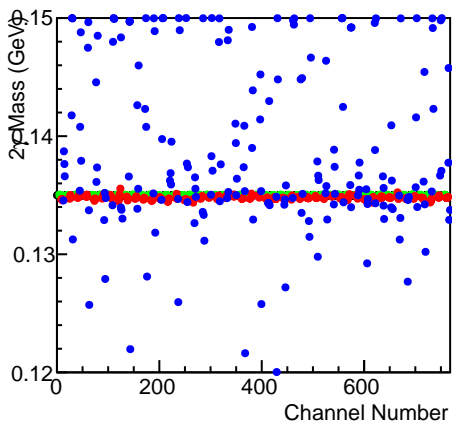
Pi0 Mass vs. Channel Number (Iteration15)



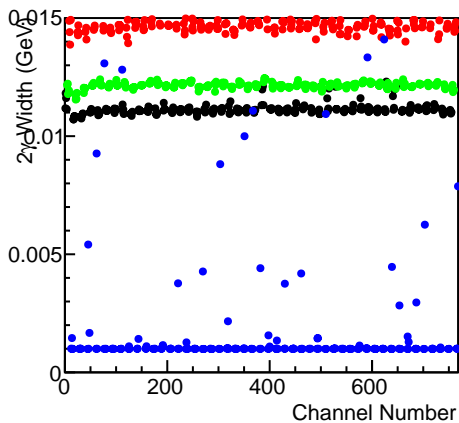
Pi0 Mass (Iteration15)



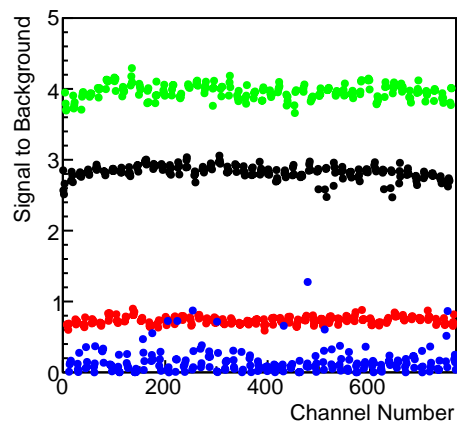
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



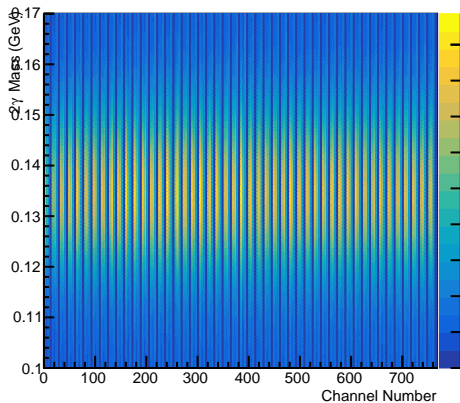
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



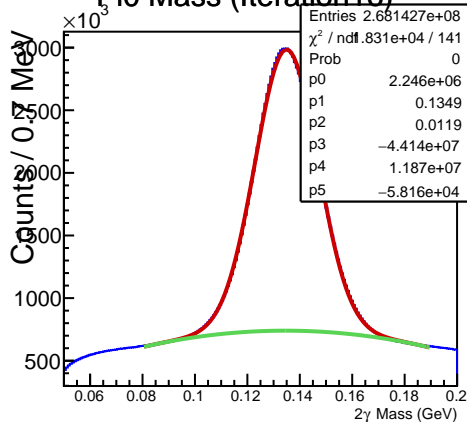
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



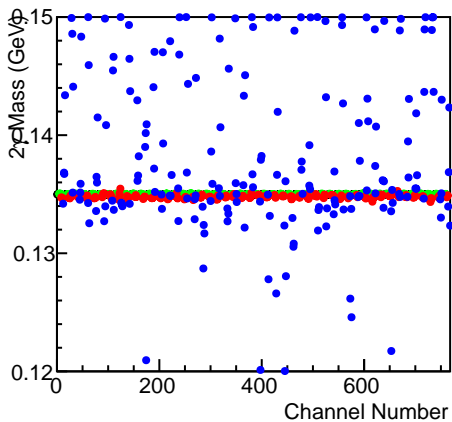
Pi0 Mass vs. Channel Number (Iteration16)



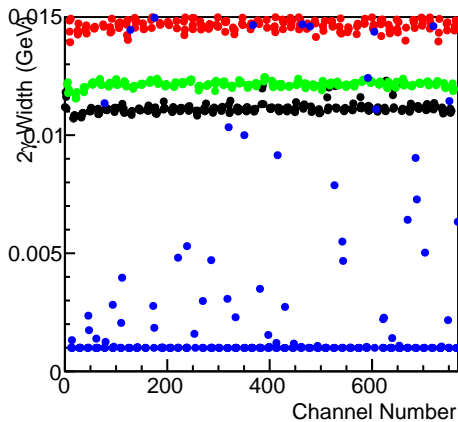
Pi0 Mass (Iteration16)



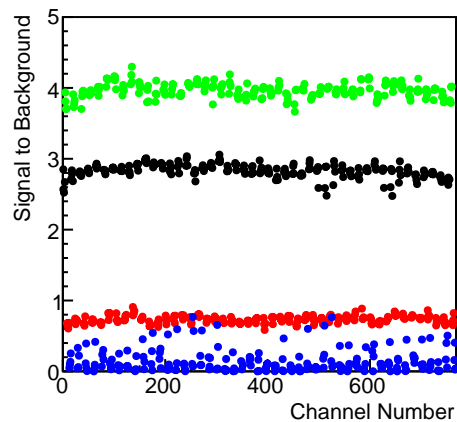
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



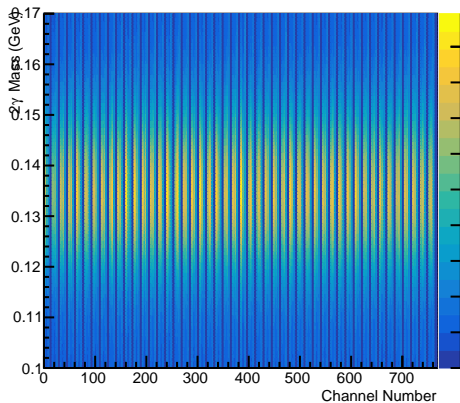
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



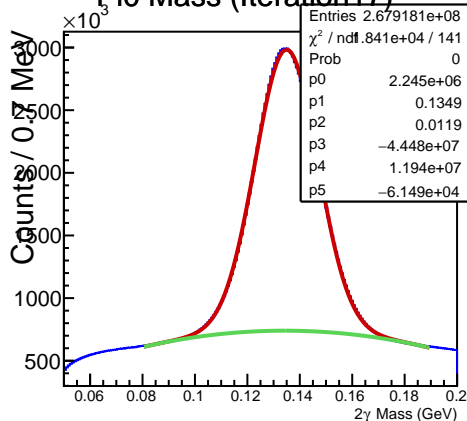
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



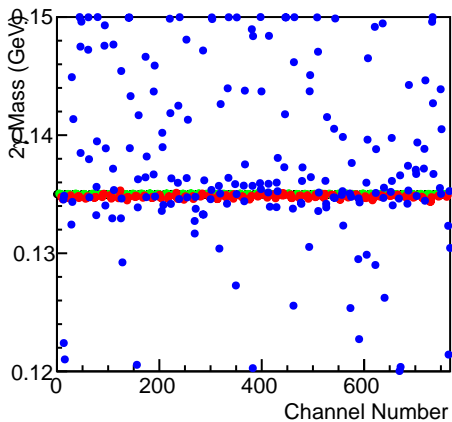
Pi0 Mass vs. Channel Number (Iteration17)



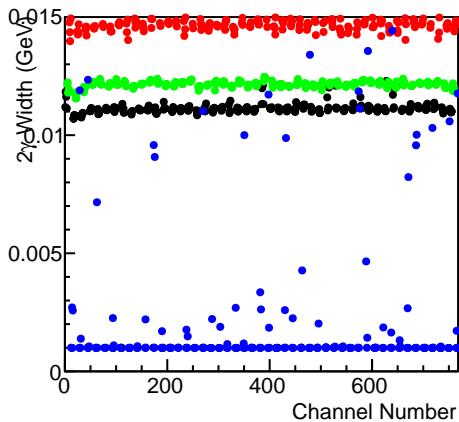
Pi0 Mass (Iteration17)



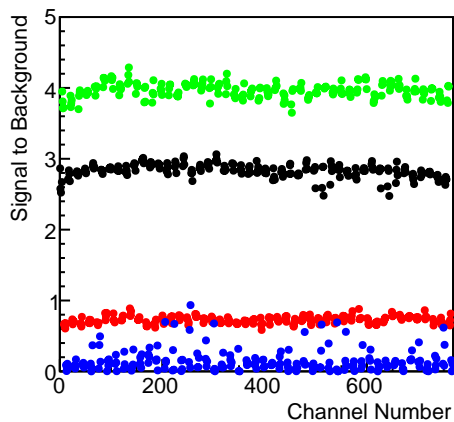
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



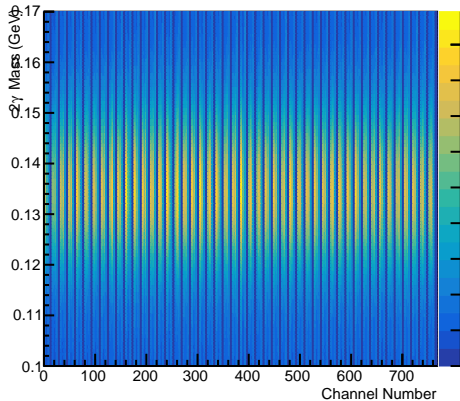
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



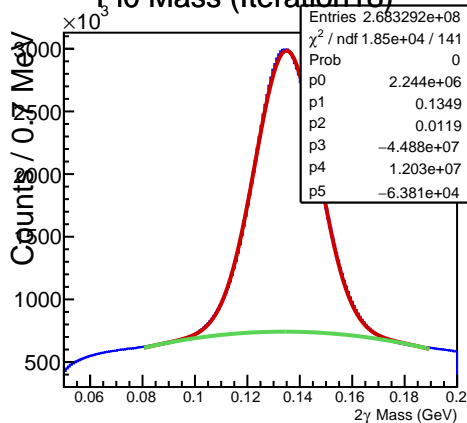
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



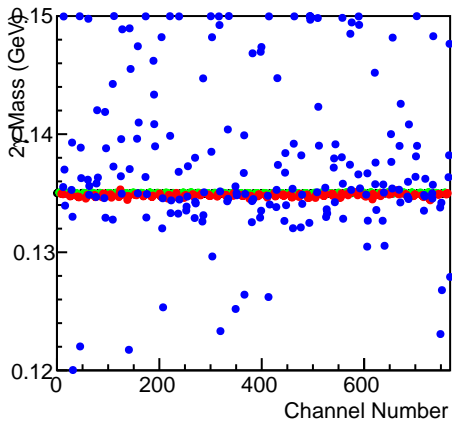
Pi0 Mass vs. Channel Number (Iteration18)



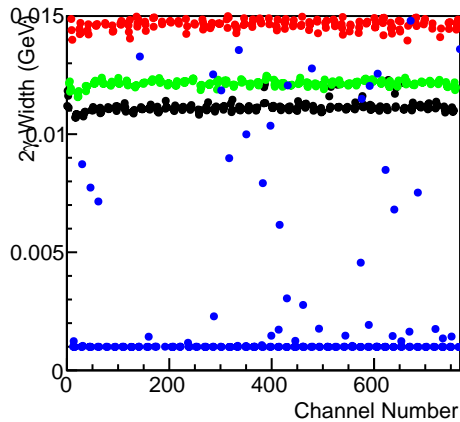
Pi0 Mass (Iteration18)



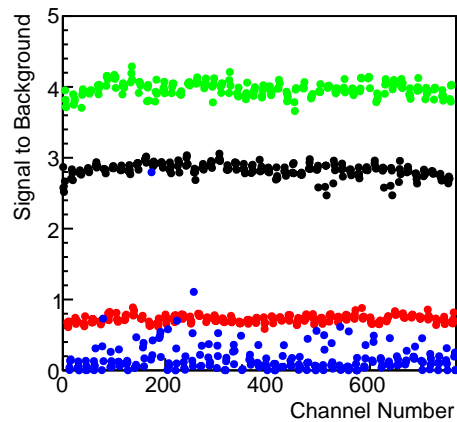
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



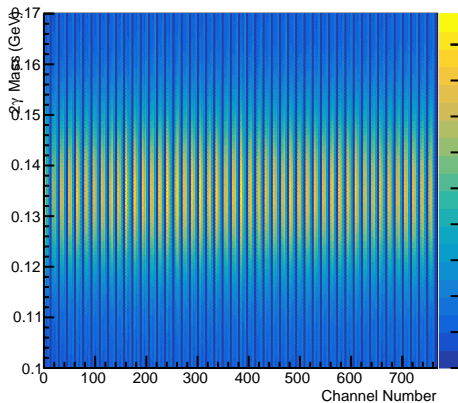
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



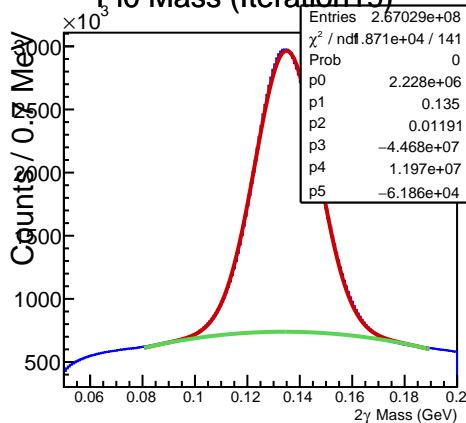
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



Pi0 Mass vs. Channel Number (Iteration19)

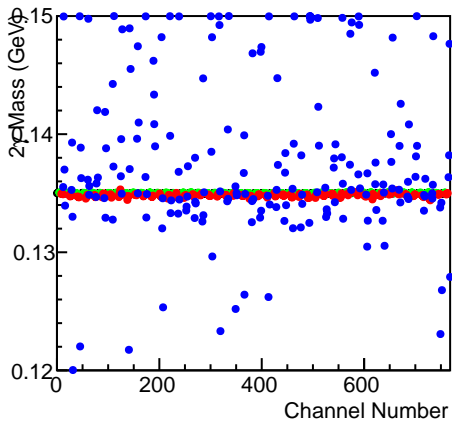


Pi0 Mass (Iteration19)

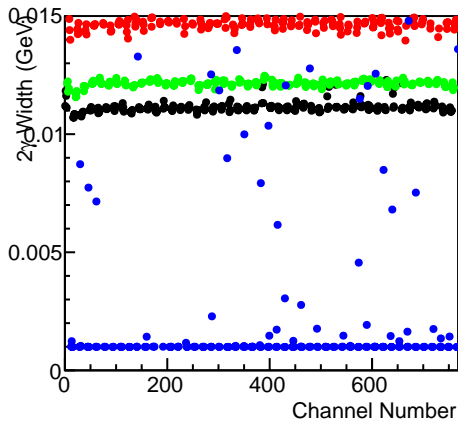




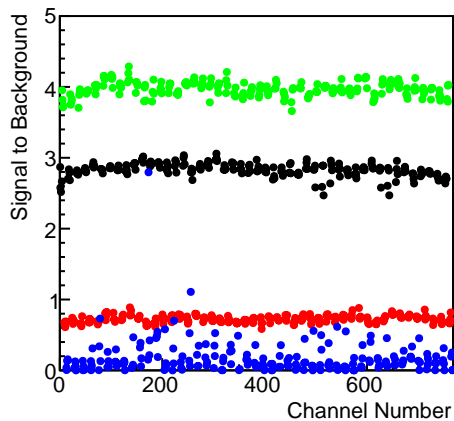
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



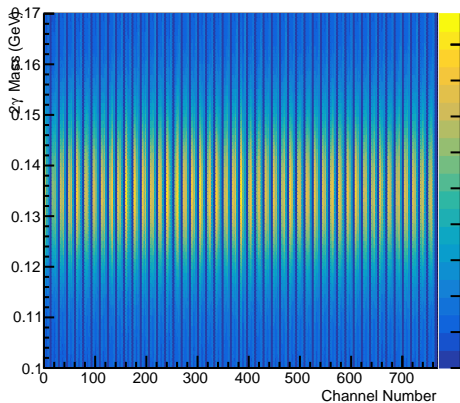
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



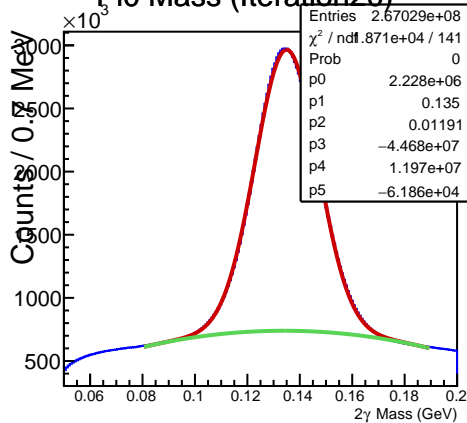
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



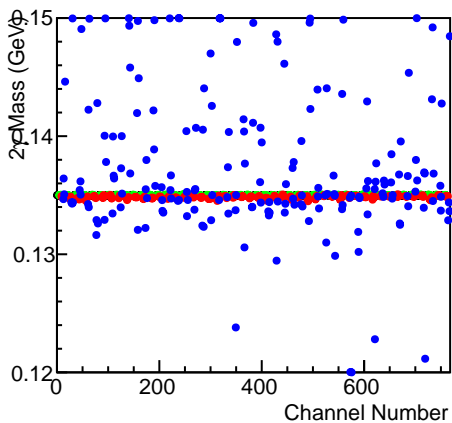
Pi0 Mass vs. Channel Number (Iteration20)



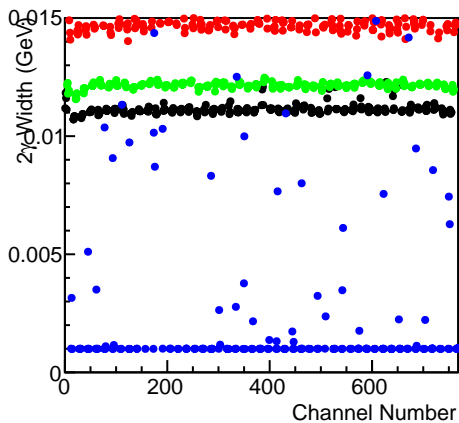
Pi0 Mass (Iteration20)



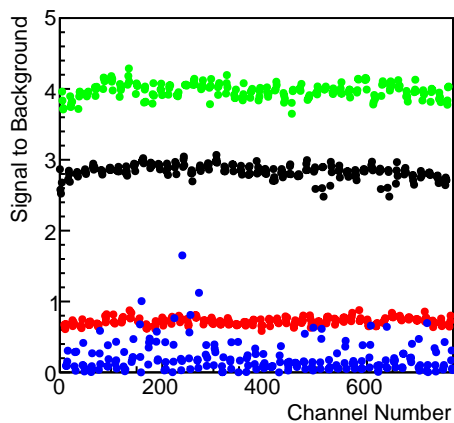
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



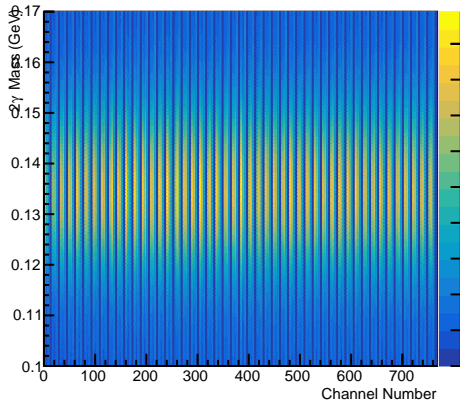
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



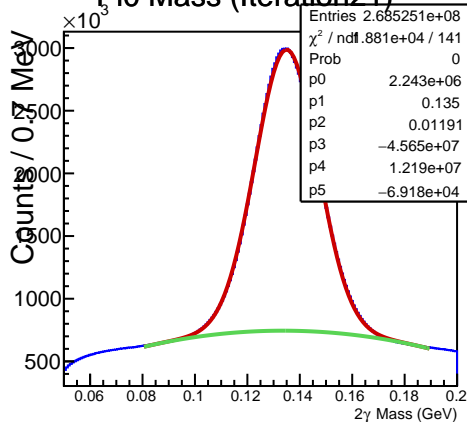
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



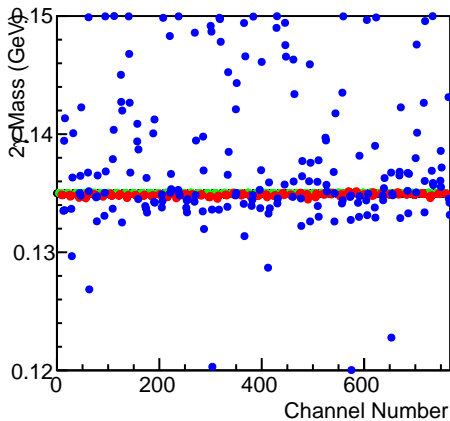
Pi0 Mass vs. Channel Number (Iteration21)



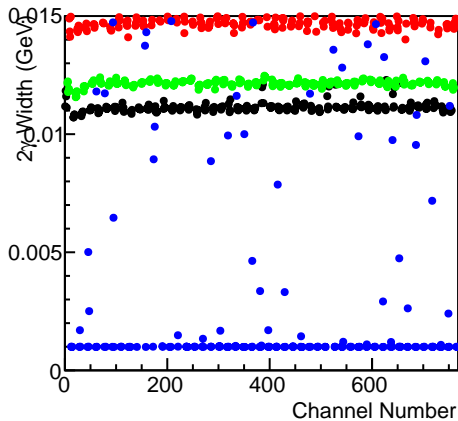
Pi0 Mass (Iteration21)



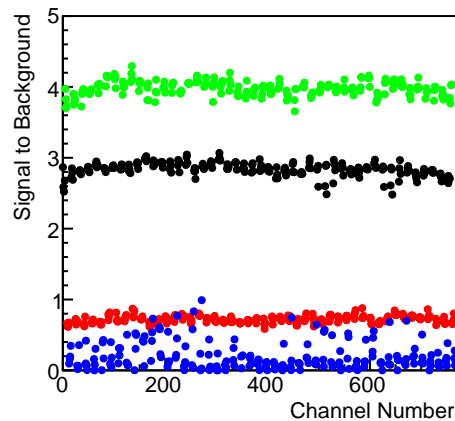
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



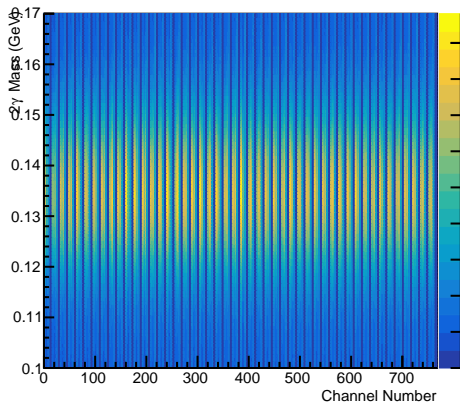
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



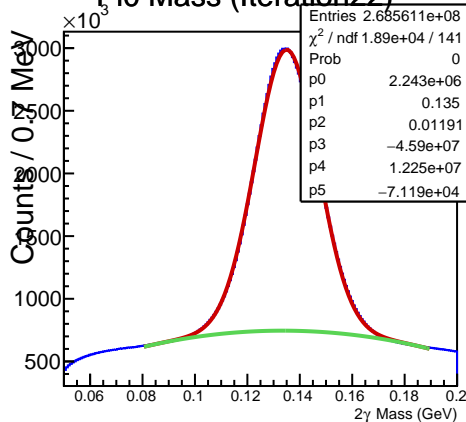
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



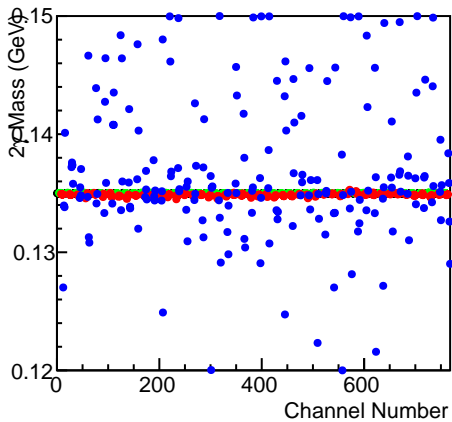
Pi0 Mass vs. Channel Number (Iteration22)



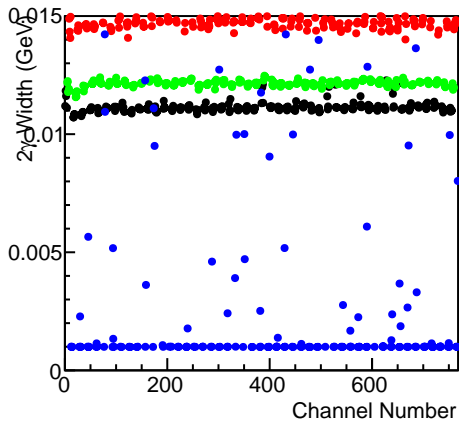
Pi0 Mass (Iteration22)



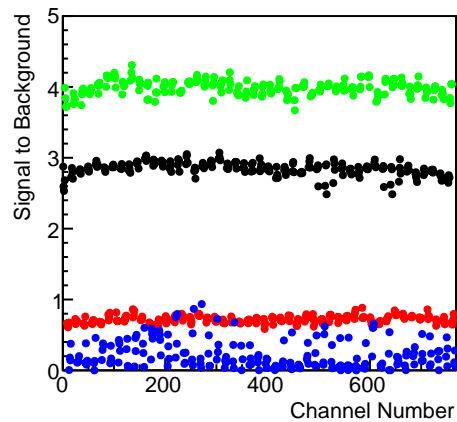
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



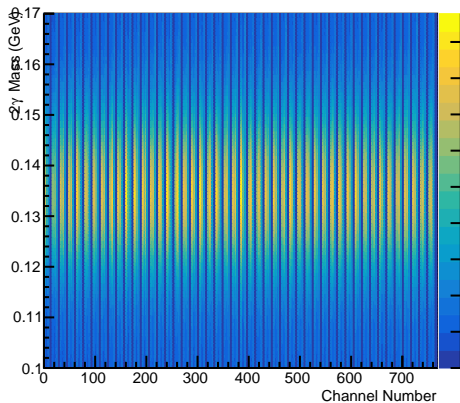
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



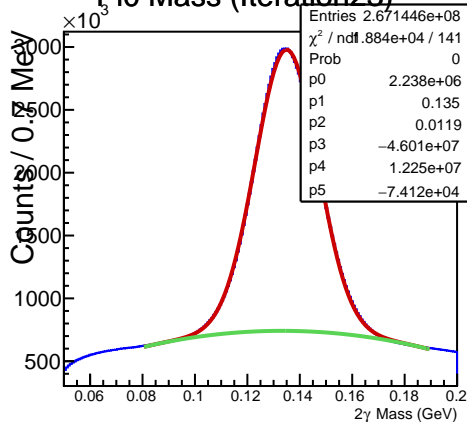
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



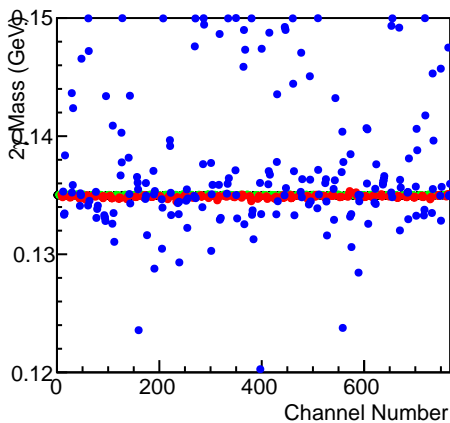
Pi0 Mass vs. Channel Number (Iteration23)



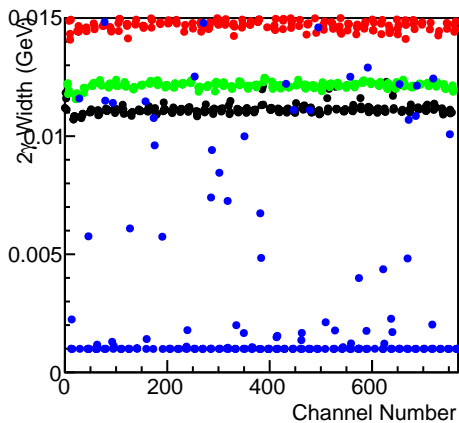
Pi0 Mass (Iteration23)



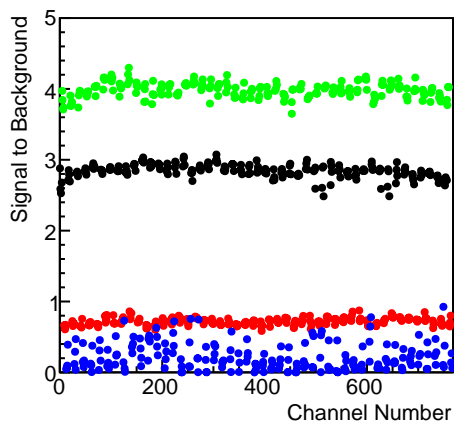
Fit Mass vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



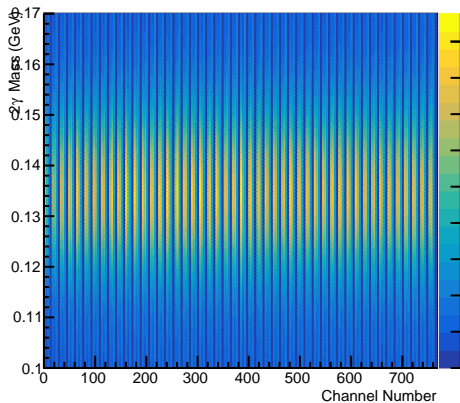
Fit Width vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



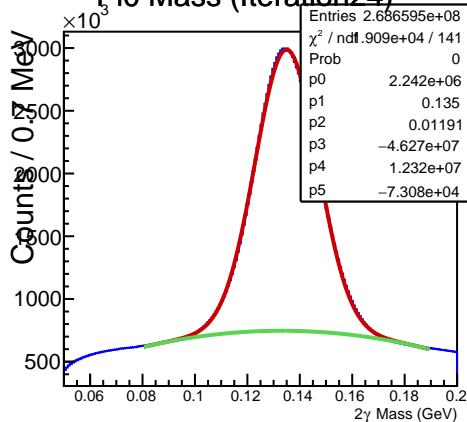
S/B vs. Channel (L1 - BLACK, L2 - GREEN, L3 - RED, L4 - BLUE)



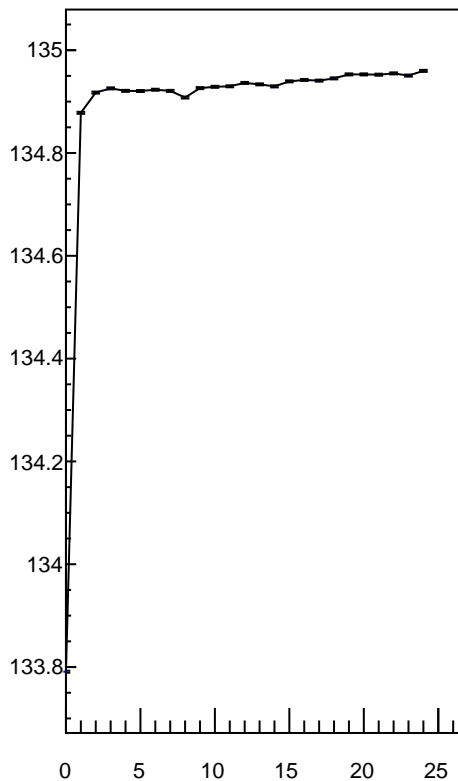
Pi0 Mass vs. Channel Number (Iteration24)



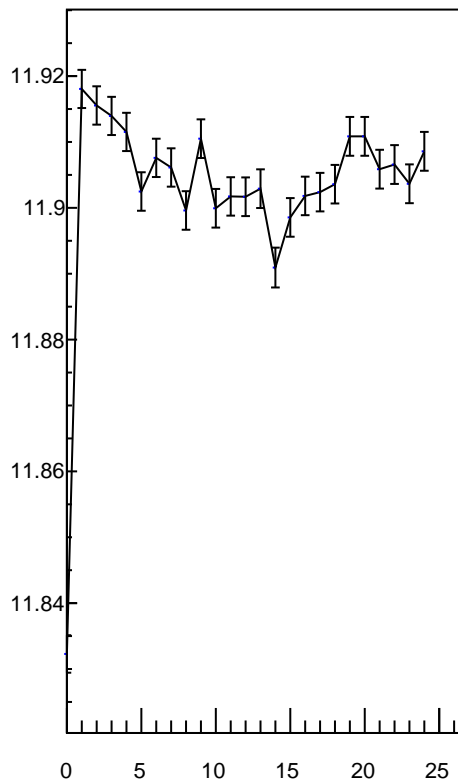
Pi0 Mass (Iteration24)



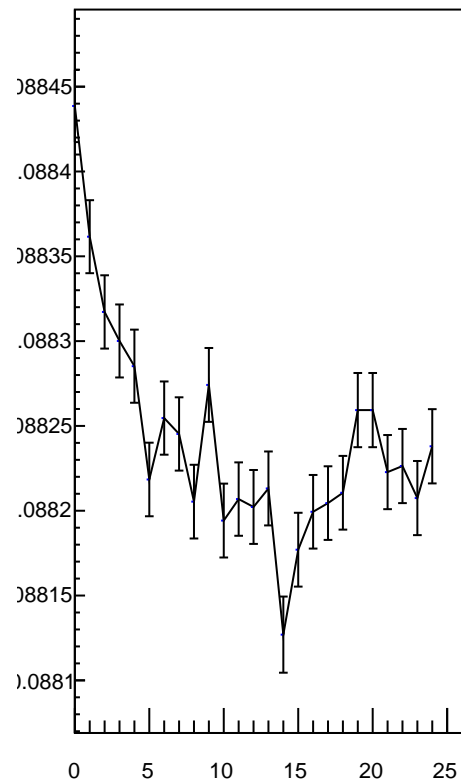
2 $\gamma$  fit mean vs. Iteration



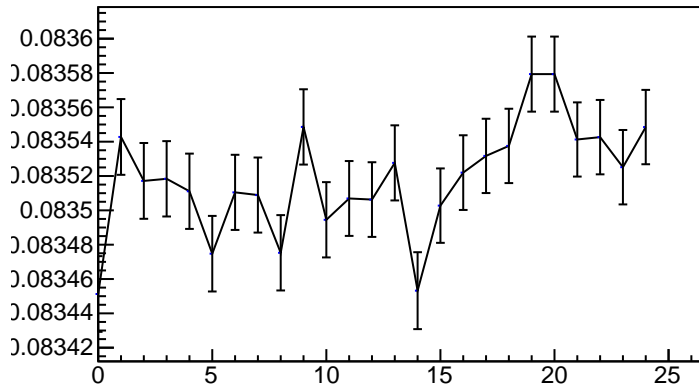
2 $\gamma$  fit sigma vs. Iteration



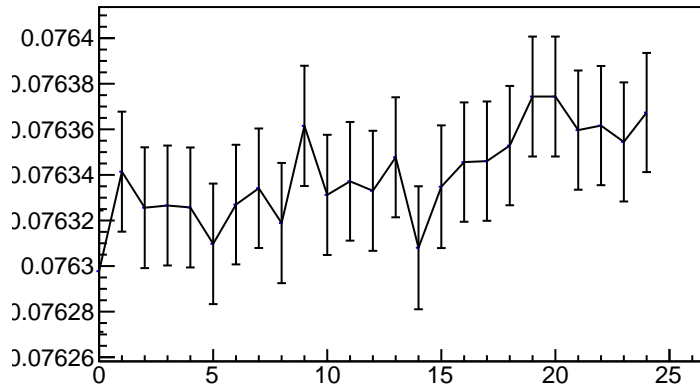
2 $\gamma$  fit sigma over mean vs. Iteration



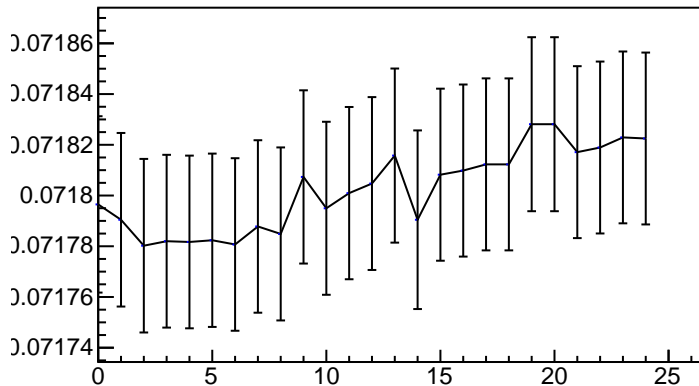
$\sigma/\mu$  vs. Iteration (E1, E2 > 500 MeV)



$\sigma/\mu$  vs. Iteration (E1, E2 > 700 MeV)



$\sigma/\mu$  vs. Iteration (E1, E2 > 900 MeV)



$\sigma/\mu$  vs. Iteration (E1, E2 > 1100 MeV)

