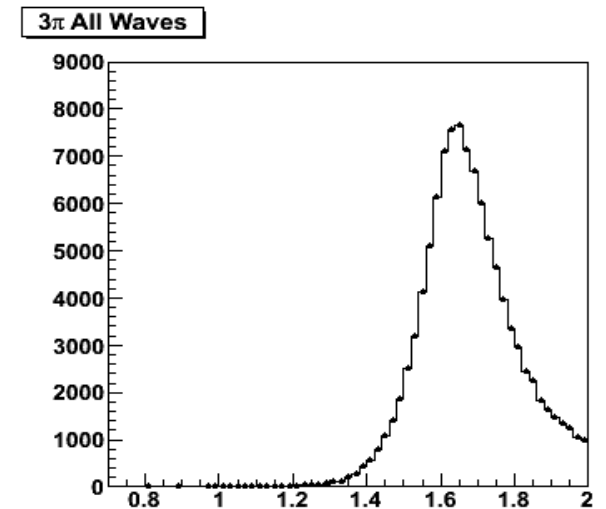
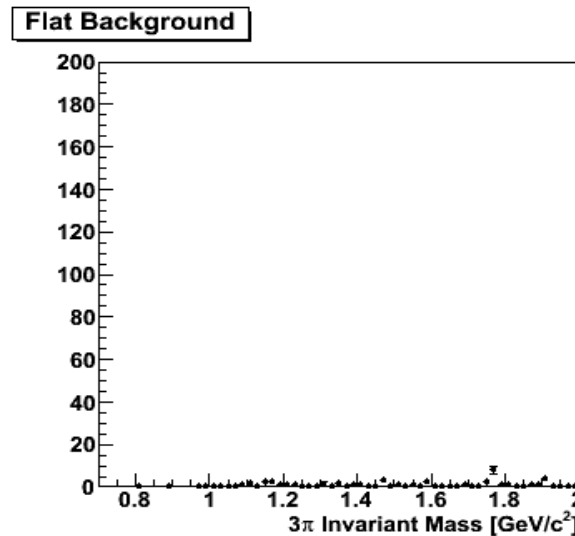
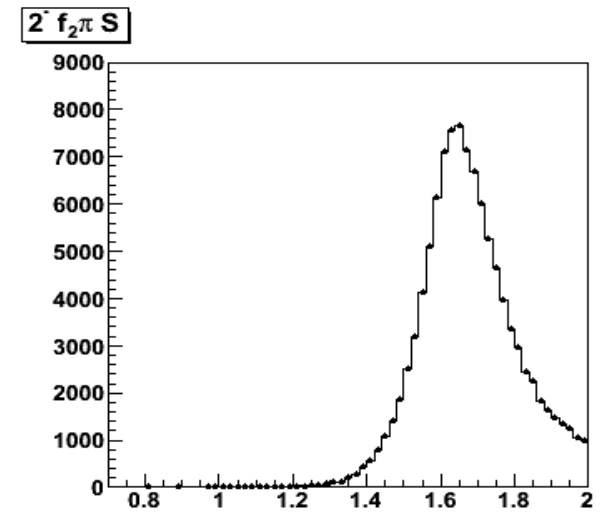


# Amplitude Analysis

These slides contain some amplitude analysis results  
from several different simulations

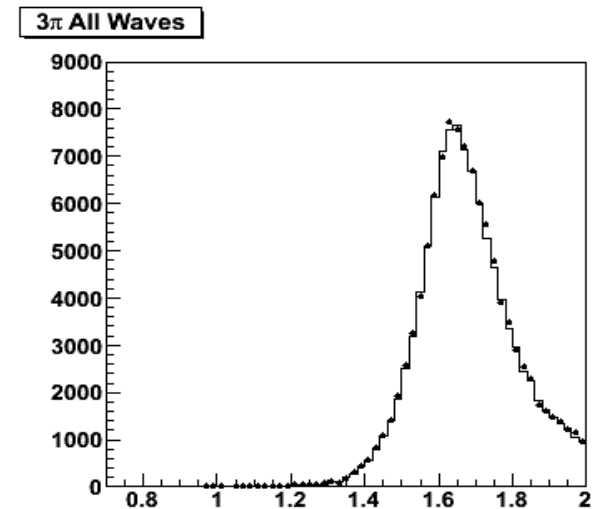
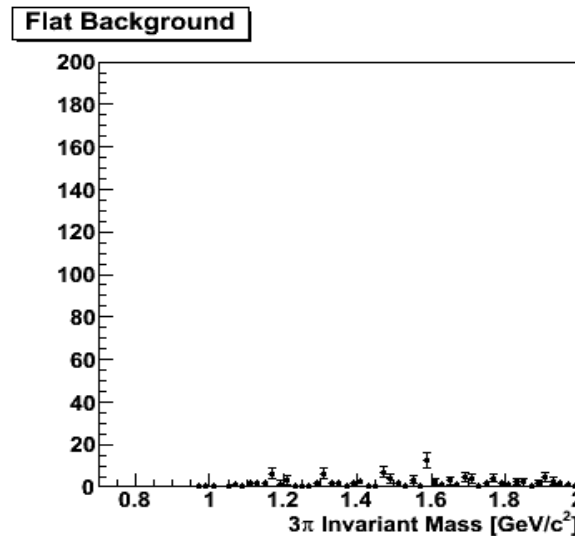
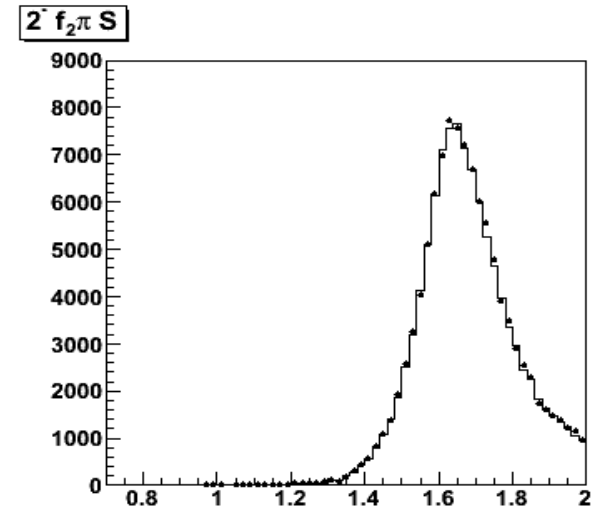
# Single Amplitude Fits: $\pi^2 \rightarrow f_2 \pi$ S-wave

I fit the generated 4-vectors with perfect acceptance to a 2- wave plus a flat background wave. The flat wave is consistent with zero.



# Single Amplitude Fits: $\pi^2 \rightarrow f_2 \pi$ S-wave

When I fit the generated 4-vectors with 50% uniform acceptance, the flat wave is still consistent with zero.



# Single Amplitude Fits: $\pi^2 \rightarrow f_2 \pi$ S-wave

Similar to when I was fitting the generated 4-vectors after all of my cuts with no background in the data.

