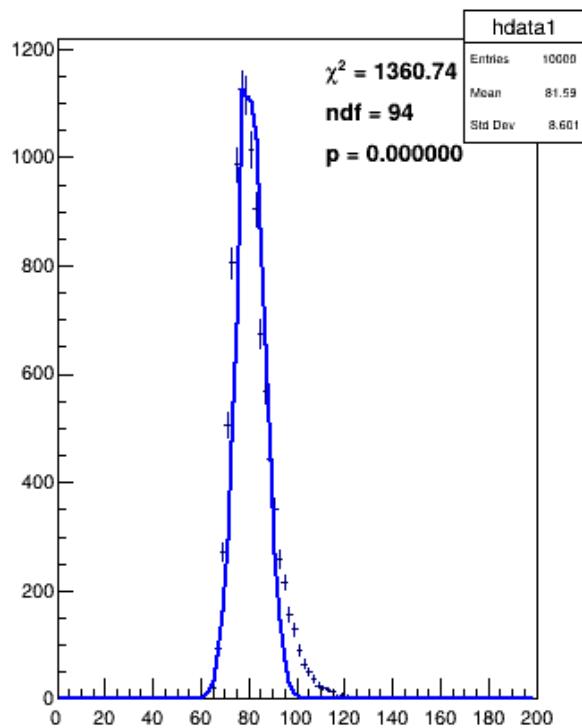
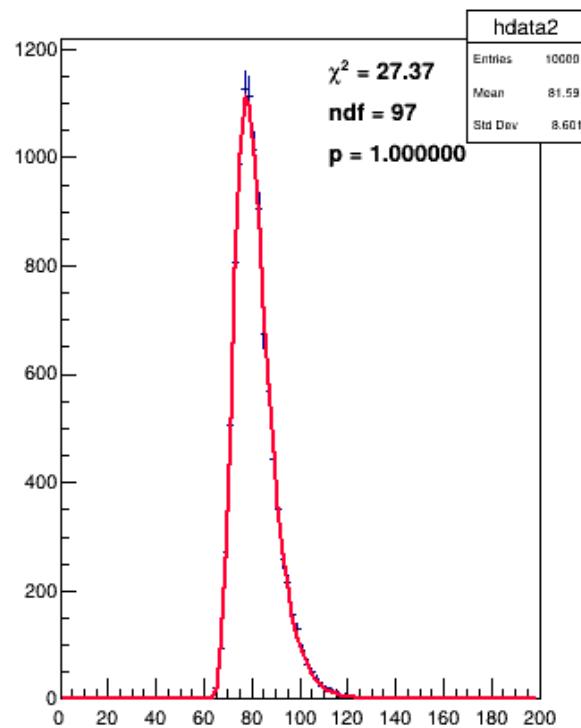


Fit Using the Sum of Two Gaussian Functions



Fit Using the Gumbel Function



It appears that both qualitatively (based on the produced graphs) and quantitatively (based on the statistical values) the Gumbel function is a much more accurate fit to the data than the fit using the sum of two Gaussian functions. P, Chi², and NDF values are included on the plot for the viewer's convenience.