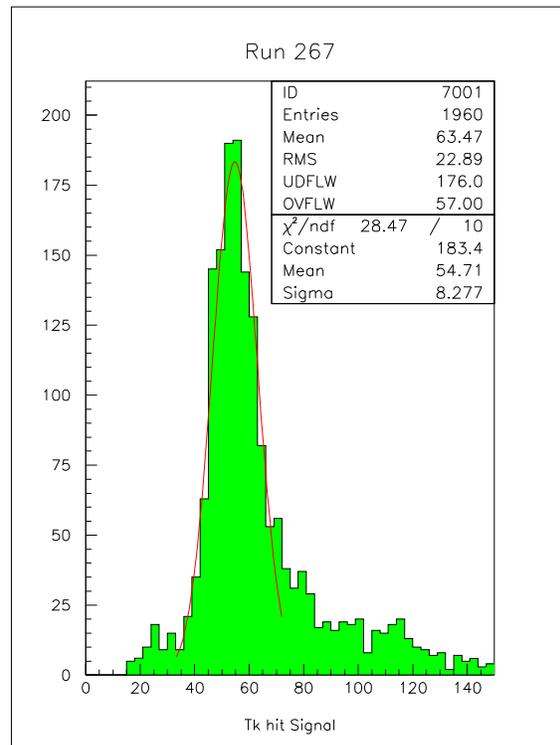
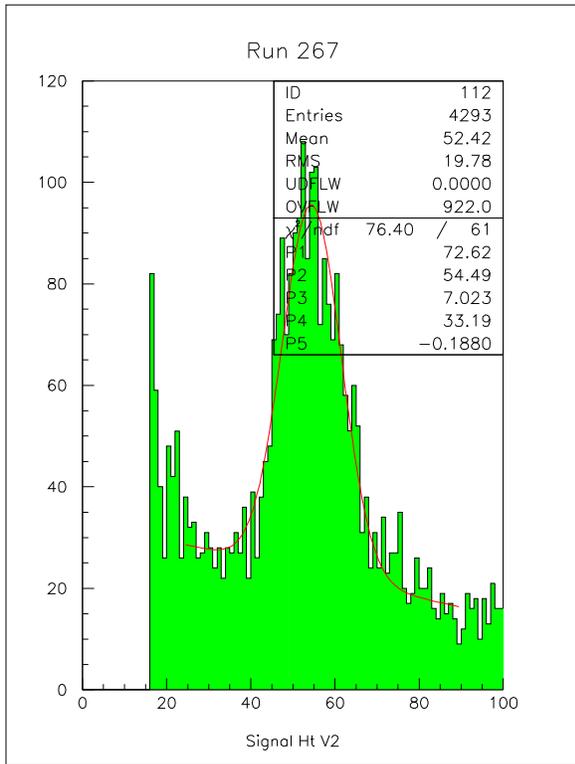


To: Liquid Argon
 Re: Reconstruction
 Fr: Doug Jensen
 Dt: Feb 24, 2009

I have been looking at the reconstruction results from some of the recent Bo runs. Many of the runs have a significant number of tracks that reconstruct in the 2nd view, so I present a couple of results that are interesting from just one run and the second view



Th

e plot on the left is a plot of all the signals on the wires in view 2 that are above a threshold of 15. The fit is to a gaussian plus a flat background (last two parameters). The second plot is a histogram of the signal heights on tracks. The signals in this run are significantly larger than the signals in earlier runs.