Julie's original System Test improvement ideas

Summary of Julie's December 7 email outlining improvements to the existing ASP based system tests front end.

- Allow selection of which GlastRelease or EngineeringModel version to look at with only one submit button.
- Reformat page which lists the list of tests for a given release to make each line narrower, so that more tests can be viewed in the same screen (this could be done by altering the "plot histos get tuples" box).
- In the datafiles section, make a link to the log file and the merit tuple, and make the systest name lead people to the plot histos interface.
- Show people how to download the raw root files from this page (they are always in the same dir as the tuple).
- Allow the threshold value to change and recalc the pass/fail values on the fly.
- Add a button to change the test that decides on pass/fail (i.e. to use something other than KS).
- Disable the row ("gray it out") if the status of a system test is pending or failed.
- If the entry is "NA" in the histogram_file field, then there should not be a link to "plot histos".
- Show histos that fail when one clicks on the fail button.
- Allow user to specify number of plots per page in addition to the meta data that is already displayed.
- Make plots clickable so that clicking on one would lead you back to the single plot page where one could do more fiddling.
- Use the axis labels from the ROOT files.
- Display the values of the under/overflow bins.
- Display values of the statisical comparison test(s).
- Add facility to rebin the histos (into bigger bins), something akin to what you get with a TH1F::Rebin() in root.
- Allow user to flag histos as being different but deemed not a problem (so that we can move towards a method for declaring a release to have passed or failed the systests).