TkrRecon 2006 - Desired Features List

TkrRecon : Bugs/Features/Warnings/etc. to track down

key	summary	assignee	status

⚠️ Unable to locate Jira server for this macro. It may be due to Application Link configuration.

A list of things we need

Necessary Features and Improvements		

Date	Name	Desired TkrRecon Feature
1/19/2006	Tracy Usher	Improvements to Pattern Recognition for Gammas converting in the thick layers at high energy 6 layers + backsplash from Cal can create confusion
1/19/2006	Tracy Usher	Tracker Alignment - Is this a Recon's issue? - What priority does it get?

A list of things we want

Desired Features and Improvements		

Date	Name	Desired TkrRecon Feature
1/19/2006	Tracy Usher	Complete implementation of "Filter Stage" - Fix problems with "Tracker Axis" - primarily high E in thick section - Use Cal Axis information? - Move creation of "TkrPoints" to this section, order by distance to Tracker Axis - Tracker axis included in output ntuple? - Provide a filter stage "go/no-go" for further reconstruction - Tracker axis information for ntuple analysis?
1/19/2006	Tracy Usher	Complete development of vector links pattern recognition - Working version in cvs now - Compares favorably to Combo for some classes of events - Where better also faster - Where worse also slower - Completion of this needs Filter Stage above (ordered TkrPoints)
1/19/2006	Tracy Usher	Full MC accounting of energy loss in Tracker Still needed for future studies?