

Design Report Version 5

Major updates were made for the detector review last fall. The task at hand is less significant than we had for version 4.

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Time Scale

It has been 2.5 years since some material was updated.

There is no imminent deadline approaching.

We would like to capture much of the work that has gone into addressing issues from the detector review.

There are natural updates to sections such as:
Science, PWA, computing

Proposal: Get these updates done by late fall 2005.

Crucial Tasks

I think that the biggest hole still left over from the Detector Review are software issues. I have seen progress in getting it going, but we need to challenge ourselves to have a nearly full and clearly imperfect reconstruction package by the end of the summer.

- *) It won't get all the tracks.
- *) It may not be able to connect tracks to calorimeters.
- *) It won't have perfect PID.
- *) It may not have a pi0 finder.
- *) It won't do calibration, but it will be implemented with this in mind.