Joint readiness team: intro

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Goals

▸ These are quick notes, please bear with me as I don't have time to polish these.

▸ We are meeting with Panagiotis and Oliver next week, between 12/9 and 12/11 (TBD/doodle)

▸ This replaces the previously proposed "review" of 35t readiness.

▸ SCD wants to be informed of the needs of LBNE in the area of 35t/FD computing, and the hope is they will be in a position to help, at least we need to plan for this.

▸ Discussions took place between Milind, Bob and Panagiotis. It was decided to format this exercise as a "Joint SCD/LBNE Readiness Team". The team will meet periodically (TBD). The scope of it is to be wider than just 35t and will include other software items that need to be addressed in the next few months.

▸ The purpose of this phone conference it to help define the following:

  ▸ Priorities for the 35t – are we still on with full reco chain for the test, or is it deferred?

  ▸ Specifically for framework and reco, what do we ideally want from SCD?

  ▸ If we are hoping to process data as it becomes available, what do we do to make a "dry run" possible?

  ▸ At a minimum, we need to understand the design of metadata and off-line databases.

  ▸ Database schemas? Method of access? Do we need libraries, maybe not?

  ▸ Need documentation from Jon and Qizhong.

  ▸ Data formats need to be finalized and documented.

▸ For broader priorities, we are close to finishing the "White Paper" on software build (Brett/Ben).

▸ We are also expected to report on progress since May (next slide).

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Official Statement (Spokes+Panagiotis)

The LBNE software coordinators are requested to form the LBNE and FNAL-SCD Joint Assessment of Software/Computing needs for the Long Baseline experimental program.

FNAL-SCD and the LBNE collaboration will form a standing team to advise the LBNE spokespeople and FNAL SCD regarding computing plan, software tools, and man power resources needed in the short and long term.

The team will meet on a regular basis to review the needs of the LBNE collaboration and resources from various sources.

First meeting will be the week of Dec. 8.

The LBNE software team is requested to provide a summary presentation of the computing plan presented during the May 13-15 DOE software/computing review. The summary should be followed by a description of the team and the completed tasks since May.

The outcome of the first meeting should be a joint very brief report outlining the needs in bulleted form for the 35 ton, requested by December 25. The brief report should address the process for resolving longer term issues, and place the short term requests in the context of these long term issues.