

News and Announcements

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- DOE CD-1 Refresh Review of LBNF/DUNE this week.

DUNE35t Schedule

- Alan showed the latest DUNE 35t schedule:
 - http://docs.dunescience.org:8080/cgi-bin/RetrieveFile?docid=24&filename=Schedule_7_13_15.png&version=3
- Scheduled LAr filling date: 10/23/15
 - A more realistic estimate.

LArSoft meeting

- <https://indico.fnal.gov/conferenceDisplay.py?confId=10158>
- larsoft v04_16_00 this week with art v1.15.01.
- Gianluca presented the support for 2D channel-space reconstruction.
 - This allows us to reconstruct clusters before disambiguation of wire signals.
 - Still need to add channel map to make it work.
- Bruce Baller made a lot of updates/improvements to ClusterCrawler and CC Track Maker.
- Karl/Gleb talked about OpFlash display and fixing a bug in larana.

dune_pardata

- A new version (v01_01_00) of the ups product dune_pardata is created by Alex Himmel.
 - New photon library by Alex.
 - DUNE ND/FD flux histogram files by Tom Junk.
- Available since lbnecode v04_15_00.

MCC 4.0

- New samples with enhanced horizontal muons, pi0's and protons.
 - Dominic Brailsford has made good progress on simulation filters.
- DUNE FD neutrino samples
 - Beam, nue and nutau events.
 - Different geometries.
 - Working on fcl files now.
- Geometry updates in both 35t and fd.
- Will start in August.