

LEDEX meeting minutes – 2006/04/28 (rg)

Targets (DH): target configuration done. All cells machined cells with conflat flanges. Makes it easier to connect targets and replace them. No racetrack cells. 4 and 15 cm cells will be used. One loop has lead inside cell.

Solid targets are carbon, tantalum, BeO, and tilted for JP test plan.

Run July 21 (start commissioning) through Sep 1, then Sep 22 – Sep 30, before switching over to $4\text{He}(e,e'p)$. During the September down, we go from 15 cm cells to 10 cm cells for the helium experiment. Hope to get solid lithium target for second part of ed elastic experiment.

RG comments on status of beam calorimeter and radiator. Beam calorimeter coming along well, hope to have Tungsten slug in, gold plated, about May 8. Then assemble system in vacuum and perform real test of it.

Schedule for this summer: May 8: Gen done. Lots of stuff to remove. Our job: bodies to help gather cables and get Gen stuff out of the way. RG 1st priorities: radiator test and re-set up left arm. Want to see if we have lots of work that needs to be done, or not.

Emily needs self-contained small project this summer to write up. Florentin Butaru needs a project to get him started doing work.

Jackie is currently working on software. C code will call espace fortran routines. Not working with Mark Jones yet. Will need to use Ed Brash's new cone test work.

Emily is currently looking into setting up web pages. She is learning html. Things are good; it is not hard. Doug will teach about cgi scripts. Steffen reminds us we would like to try some wiki pages, as Hall B has done.

French students are working on beam calorimeter.

Steffen will be here early in June.

RG sends Dimitri Margaziotis email on whether he would like to handle shift scheduling.

Doug presents new sieve collimator for elastic ed experiment.

Meeting disintegrates into gossip for last few minutes, just so we go the standard 1 hour.