VC KVI-GSI-TUD technical meeting 14-03-2012

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* Flanges, connectors, feedthroughs: we are awaiting the company’s drawings; after approval from our side, the parts will be ordered.
* Cabling: samples of cables (kapton and Teflon) will be used to check how/if the lines can be easily separated. Oleg has 3 quotes from different companies for cables + connectors already mounted (for inside flange). Delivery time is about 4 weeks.
* Cooling: we will use bellow-type pipes (inner diameter ~ 6.2 mm). Michel will update the drawings. The cooling flange will comprise two smaller ones (CF 35) for the feedthroughs.
* The cables from the DSSD to the feedthroughs should be fixed on the cooling plates of the Si(Li)s to guide them and avoid touching hot spots on the pocket.
* KVI people will take all the parts to GSI and mount everything in the pocket for the thermal tests, possibly week 15/16.
* We will set up the complete chamber with pockets, test the whole thing and then move the complete setup to the ESR. We aim to start this process on 1st of September 2012.
* The workpackage for the DSSDs will be sent around.
* The neutron detector will be placed on the same side as the forward detector. We need simulations of coincidences neutron-fragment.
* Aperture: Michel to make drawings with the slit inside the chamber, no moving from outside.
* Harry will be at GSI week 12 for the thermal tests of the chamber.
* Oleg will make a timetable of people’s summer holidays to efficiently plan the preparation of the experiment.
* The next meetings are planned on the 28th of March at 11:00 and on the 11th of April at 13:00.