

Minutes of RESULTS, PITZ Physics Seminar, 30.05.2013

Project: PITZ

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Agenda:

- 1) Run Coordination

Results:

- 1) The program for the next conditioning/run time has been presented (see the corresponding .ppt)

Next steps:

What is to be done?	By whom?	Until when?	Done on
Automatic conditioning during the night: run at 400us RF pulse length, 5MW power in the gun with solenoids on (sweep). If there is an interlock, for the following night run use 5 MW power in the gun with solenoids off.	Shift crew (today: Sakhorn and Dmitriy)		
Camera at Low.Scr1 has to be fixed	Grygorii Vashchenko		
Check the reason why the RGA spectra depend on the solenoid current (artifact or physical reason): switch off the RF and sweep the solenoids and check the signal on RGA. If there is still a dependence of the spectra on the solenoid current with RF off, the observed dependence is an artifact.	Dieter Richter	Tomorrow if there is an interruption of the machine run	
On Sunday morning (open doors day): the shift crew has to open the tunnel, call Anne to measure the radiation and the magnets have to be degaussed and turned off (by hardware).	Shift crew		

Protocol prepared by
B. Marchetti, 30.05.2013