

Machine Studies

Draft Schedule for Run01-2, 2007

February 6th 0800 - February 7th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 2/6/07			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-1000	Install new ion pump controller @ RF3	RF group	RF group
0810-1000	Troubleshoot P3BMT1	Puttkammer	No Injection
0810-1000	Repair bad analog readbacks.	Puttkammer	No beam
0810-1000	Converter swapouts	Fors	No Beam
0810-1100	Replace L1 water pump motor	Ferry	No Injection
0830-0930	Repair 12ID gap limit switch.	Grimmer	Access Zone B
0830-0930	Reset xbpm limits on 17IDP2Y	Hahne	Access Zone C
0830-0930	Replace termination on DCCT test line	Pietryla	Access Zone F
1000-1030	PAR PEM testing	Yao	Limited injection
1030-1100	Restore SR beam.	OPS	Stored beam & injection
1100-1500	Linac beam study.	Pasky	Limited injection
1100-1500	S32 shielding verification.	Ramanathan	Stored beam & injection
1500-1600	Punch down S17 correctors.	Emery	Stored beam & injection
1500-1600	Test spare bunch current monitor. Parallel to punch down S17 correctors.	Varotto	Stored beam
1500-1900	Test linac controllaw. Parallel to everything.	Sereno	Injection possible always
1600-1800	Measure SR DCCT frequency spectrum with various fill patterns.	Pietryla	Stored beam & injection
1800-2000	Test single bunch feedback.	Yao	Stored beam & injection
2000-2200	Restore PAR orbit bump and optimize beam.	Yao	Limited injection

2000-2400	Xbpm alignment. First 2 hours parallel to PAR work.	Decker & lottery winner	Stored beam & injection
	Wednesday, 2/7/07		
0000-0200	Xbpm alignment (continued).	Decker & lottery winner	Stored beam & injection
0200-0700	Test all ID 10-m beta X lattice	Sajaev	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection