

Machine Studies

Draft Schedule for Run02-5, 2013

June 24th 0800 - June 26th 0800

Time	Descriptions	Studiers	SR Status
Monday, June 24, 2013			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1030	Linac training	Angel/Pasky	Limited injection
1030-1600	Set up hybrid lattice	Sajaev	Stored Beam & Injection
1200-1400	Set-up P0 feedback (to be co-ordinated with Sajaev)	Yao	Stored beam &
1600-2000	Orbit recovery	Xiao	Stored beam & injection
1600-2000	study operational changes to RG2 (parasitic to orbit recovery)	Sereno	Occ. Inj. possible
2000-2400	Scraper test	Xiao	Stored beam & injection
Tuesday, June 25, 2012			
0000-0300	SCU quench studies	Harkay/ Andrea	Stored beam & occ. injection
0300-0800	Measure accumulation limit on reference orbit	Emery/ Harkay	Stored beam & injection
0800-1000	S26AQ5 converter glitch repair	Puttkammer	No Beam
0900-1030	Test CPU correctors	Deriy	No Beam
0800-1000	Match PAR kicker scope signal cables	Yao, Hillman	No impact
0800-1000	Add event link transmitter at S39 (input to iocmtime down)	Laird	No Beam, No Injection
0800--1000	Waveguide switch from RF3 to RF2	RF Group	No beam
0830-0900	Turn off SCU0 fans	Kasa	Access Zone A
0830-0930	Inspect S37 scraper	Xiao, Hoyt, et	Access Zone F

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0830-0930	Repair BSS D2	Belcher	Access Zone D
0830-1030	Test RTFB reflective memory module at S37	Laird	No Beam
0830-0930	Remove 10-BM PLC monitor	Bombard	No Beam
1000-1100	Switch back to L1 to support gun operations. Also make new files.	Pasky	No injection
1030-1100	Restore SR systems	OPS	Stored Beam & Injection
1100-1200	Linac training (07-15)	Angel/Pasky	Limited injection
1200-1600	Continue 3NLSS Lattice set-up	Sajaev	Stored Beam & injection
1600-2000	optimize booster beam with 325MeV energy.	Yao	Limited injection
2000-2400	Set up lattice with large betaX at injection	Xiao/Emery	Stored beam & injection
Wednesday, June 26, 2012			
0000-0200	Set up lattice with large betaX at injection (continued)	Xiao/Emery	Stored beam & injection
0200-0700	Set up test lattice for alternative spx cavity	Sajaev	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection