

Machine Studies

Schedule for Run01-9, 2004

March 22nd, 0800 - March 24th, 0800

Time	Descriptions	Studios	SRStatus
	Monday, 3/22/04		
0800-0815	Record XBPM data for user orbit with TopUp running	OPS	Stored Beam and injection
0830-1130	Install the ACIS RF3/RF5 Interface chassis; requires Booster & Zone F ACIS in CA Mode. RF3 & RF5 will need to be shutdown validated	Hogrefe	No Beam
0830-0930	S15A:P1 bpm cable test	Erwin Brill	No Beam
0830-0900	Replace Pep board on iocs15vp	Varotto	No Beam
0830-0930	Hook up an oscilloscope to backplane signals at ioc25fb	Laird	No Beam
0830-1000	Replace dosimeters along the IDs in S3&4	Petra	CA Mode Zone A
0830-1030	Change circuit on P:SD to avoid tripping on restarts	Hillman	No beam
0830-1030	Update and test the interleaving PS front panel firmware LTP:B1, PTB:B1 & 2	Deriy Fors	No Beam
0830-1130	Replace pressure switch and solenoid valve on Klystron Gallery pump system; Switch back to P-PR-KLY	Swetin	No Beam
0930-1030	Check water leak at S14A:S2	Ferry	CA Mode Zone B
1000-1100	Test ID restore reference gap pem	Shang Yao	No Beam

Time	Descriptions	Studiers	SRStatus
1130-1330	Prepare lattice for study with 8ID users.	Sajaev	Stored beam and injection
1330-1430	SR training	Christensen	Stored beam and injection
1400-1600	Linac training (parasitic)	Jones	Stored beam and injection
1400-1500	Software test	Shang Emery	No injection
1500-2000	ID8 customized beta test with the user. Need floor coordinator support to open shutter.	Sajaev 8ID user	Stored beam and injection
2000-2400	Commissioning booster bypass controllaw	Sereno	No injection
2000-2300	CPU measurement (parasitic, require stored beam)	Emery	No injection
Tuesday, 3/23/04			
0000-0400	Commission booster direct injection controllaw	Sereno	No injection
0400-0600	SR training	Kaiser	No injection
0600-0800	Investigate the problems with the SR DCPS turn on command / scripts	Fors Varotto	No Beam
0600-0800	Test & Investigate 2BH1 trip Zone A	McNamara	No Beam
0600-0800	Check Linac PS labeling on the PS's to the correct breaker	Hillman	No Beam
0600-0800	Test SR standardize pem, needs to turn on BM and multipole of some sectors.	Soliday	No Beam
0800-0915	Test BIK, BEK kicker reset sequence (Linac Operator training)	Varotto, Hillman	No injection
0800-0930	Access to Zone D to unlock 24ID shutters, and perform shutter test.	Ramanathan Hawkins	CA Mode Zone D

Time	Descriptions	Studiers	SRStatus
0800-0930	Replace rad.mon. A-Gate.	Vacca	CA Mode Zone F
0930-1330	Shielding verification for 24-ID B; 10mA then 30mA	Ramanathan	Stored beam and injection
0930-1230	Linac Operator training (parasitic)	Jones	Stored beam and injection
1330-1430	Access Zone D to lock 24ID shutters	Ramanathan	CA Mode Zone D
1430-1630	SR training	Shumard	Stored beam and injection
1630-1830	Testing of upgraded SCR	Borland Shang	Stored beam and injection
1830-2400	Comparison of cerenkov readings for multiple lattices vs scraper position.	Borland	Stored beam and injection
Wednesday, 3/24/04			
0000-0400	NBbpm rtfb test	Emery Singh Erwin Bui	Stored beam and injection
0400-0700	ID Xbpm feedforward	Singh	Stored beam and injection
0700-0800	Ready for 0+24X1 fill pattern, low emit- tance, TopUp	OPS	Stored beam and injection