

Machine Studies

Schedule for Run1-9,2003

March 24th, 0800 - March 26th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 03/24/03			
0800-1100	Switch to RG1, and PEM testing.	Pasky Soli-day	No beam
0800-1000	Switch to RF1/RF3. Parasitic to RG1 switch.	RF	No beam
0800-0830	Feedback IOCs reboot.	Lenkszus	No beam
0800-1000	Install troubleshooting hardware for S33B:V1	Fors Maclean	No beam
1030-1100	L6 water bypass installation. Parasitic to RG1 switch.	Dortwegt	
1100-1500	Datapool testing.	Emery	Stored beam and injection
1200-1400	Booster requalification. Parasitic to datapool.	OPS	Limited injection
1500-1700	Decoherence study.	CX Wang	Stored beam and injection
1700-2100	324 bunches exercise	Emery Singh Harkay Sajaev	Stored beam and injection
2100-2400	Local impedance using orbit bump.	Emery	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1.5 hours during 1700-2200	OPS training. Parasitic.	OPS	Limited injection
Tuesday, 02/25/03			
0000-0100	Local impedance using orbit bump. Con- tinued.	Emery	Stored beam and injection
0100-0300	Lattice test for local impedance.	Sajaev	Stored beam and injection
0300-0800	Local impedance using response matrices.	Sajaev	Stored beam
0300-0500	Booster requalification. Parasitic to local impedance.	OPS	Limited injection
0500-1200	Direct injection from PC gun to booster.	Lewellen	No SR injection
0800-1000	BPM check.	Erwin	ACCESS Zone F
0800-1000	Replace radiation monitor.	Petra	ACCESS Zone A
0800-1000	Remove copper tubes in S23 and inspect SRE valve support.	Kruiy	ACCESS Zone C
1000-1130	PCSU repair in S39 and S1.	Puttkam- mer	No beam
1000-1200	S:BM current change.	Fors	No beam
1200-1600	CPU studies.	Emery Vasserman	Stored beam and injection
1300-1500	Booster requalification.	OPS	Limited injection
1600-1900	112mA operation tests.	Nassiri Harkay	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1900-2200	Beam energy dependent emittance.	Emery	Stored beam and injection
1.5 hours during 1500-2200	OPS training.	OPS	Limited injection
2200-2400	Low emittance injection optimization.	Emery	Stored beam and injection
Wednesday, 03/26/03			
0000-0200	Low emittance injection optimization. Continued.	Emery	Stored beam and injection
0200-0630	Corrector noise study.	Fors Yao	Stored beam and injection
2 hours during 2300-0600	Booster requalification. Parasitic.	OPS	Limited injection
0630-0700	Undo RF switch.	RF	No beam
0630-0700	Undo S33B:V1 troubleshooting hardware.	Fors Maclean	No beam
0700-0800	Prepare for user operation. Low emittance, singlets.	Yao	Stored beam and injection