

Machine Studies

Schedule for Run1-11,2003

April 7th, 0800 - April 9th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 04/07/03			
0800-1600	L6 piping modification. Parasitic to all work, chance to trip off a klystron.	Dortwegt	
0800-1000	Setup hybrid mode orbit.	Singh	Stored beam and injection
1000-1500	Local impedance. After 1 hours it is parasitic to PEM testing.	Sajaev	Stored beam, no injection
1100-1500	PEM testing.	Pasky	No injection
1300-1500	LTP Besocm studies. Parasitic to PEM testing.	Peitryla	No injection
1500-1700	ID3 dosimeter change.	Petra	ACCESS Zone A
	Measurements of RF gun kicker dimensions.	Wang	ACCESS Linac
	Check locations of water fittings on ID23.	Grimmer	ACCESS Zone D
1500-1700	userRun PV test. Parasitic to access.	Maclean	No beam
1500-1700	Switch RF5 back. Parasitic to access.	RF group	No beam
1700-2400	324 bunches mode practice.	Decker Emery Sereno	Stored beam and injection
1.5 hours during 1700-2200	OPS training. Parasitic.	OPS	Limited injection

Time	Descriptions	Studiers	SRStatus
	Tuesday, 04/08/03		
0000-0100	324 bunches mode practice. Continued.	Decker	Stored beam and injection
0100-0500	S1 PSCU problem investigation.	Fors	Stored beam and injection
0100-0500	BTS optics study. Parasitic to PSCU work.	Emery	Injection
0500-1300	Direct PC gun to booster injection.	Sereno	No injection
0500-0900	Test of expanded set of BPMs for RT feedback. Parasitic to direct booster injection.	Emery Lenkszus Shang	Stored beam, no injection
0730-1600	L6 piping work. Parasitic to all work, chance to trip off a klystron.	Dortwegt	
0900-1300	CPU triggering hardware fix. Parasitic to direct booster injection.	Deriy	No SR beam
0900-1300	RF4 power monitor work.	RF group	No beam
1100-1300	S15B:MT readback investigation. Parasitic to direct booster injection.	Puttkammer	No beam
	Inspect SR raw supplies T3 & T4. Parasitic to direct booster injection.	Sprau	No beam
	Test the spare SR dipole ps regulator card. Parasitic to direct booster injection.	Fors	No beam
1300-1700	ID16 shielding verification.	Ramanathan	Stored beam and injection
1500-1630	OPS training. Parasitic to shielding verification.	OPS	Limited injection
1700-1900	CPU perturbation correction.	Emery Vasserman	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1900-2100	ID18 feedforward.	Singh Decker	Stored beam and injection
2100-2300	ID11 rfbpm, S1A:P0, S35ID xbpms tests.	Singh Sun Erwin Hahne	Stored beam and injection
2300-2400	Bursting mode investigation and energy spread measurements.	Chae Yang Harkay	Stored beam and injection
Wednesday, 04/09/03			
0000-0500	Bursting mode investigation and energy spread measurements. Continued.	Chae Yang Harkay	Stored beam and injection
0500-0700	Beam excitation study.	Yao	Stored beam and injection
0530-0630	Booster requalification test.	OPS	No injection
0700-0800	Prepare for user operation. Low emit- tance, hybrid mode.	Yao	Stored beam and injection