

Machine Studies

Draft Schedule for Run01-3, 2007

February 13th 0800 - February 14th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 2/13/07			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0830	Switch water pump for S33/34	Ferry	No Beam
0810-0900	Install P0 feedback system amplifiers	Yao	No Impact to studies
0810-0900	PEM testing	Schroeder	No beam
0810-1000	Troubleshoot RF3 auxiliary ion pump controller circuit.	RF group	No beam
0810-0900	Replace VME board in iocid12.	Smith	No beam
1000-1030	Recover SR beam.	OPS	Stored beam & injection
1030-1100	ID32 shielding verification with 50 mA.	Ramanathan	Stored beam & injection
1030-1100	Test power cycling of linux server for bunch current monitor. Parallel to shielding verification.	Varotto	Stored beam & injection
1100-1300	Linac beam study.	Pasky	Injection on request
1100-1300	Measure SR DCCT frequency spectrum with different fill patterns. Parallel to linac beam study.	Pietryla	Stored beam & injection
1300-1600	Create reference lattice with beam centered everywhere.	Sajaev Emery	Stored beam & injection
1600-1800	Bpm tests.	Singh	Stored beam & injection
1600-1800	PAR bpm tests. Parallel to orbit recovery.	Yao	Injection on request
1800-2000	Test P0 feedback drive.	Yao	Stored beam & injection

2000-2200	9-m pin-hole steering optimization.	Emery Yang	Stored beam & injection
2200-2400	Xbpm gap scans.	Decker	Stored beam & injection
Wednesday, 2/14/07			
0000-0400	Xbpm gap scans (continued).	Decker	Stored beam & injection
0400-0700	OPEN		
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection