

Machine Studies

Draft Schedule for Run01-7, 2007

March 20th 0800 - March 21st 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 3/20/07			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Repair RF rad monitor	RF group	No Beam
0810-1000	Swap out S29BQ2, S29AQ4 and S34AQ2	Puttkammer	No Beam
0810-1000	Test AFG100 Driver patch	Fors	No Injection
1000-1300	3 hrs SR console test	Poncin	Stored beam & Injection. No parallel studies
1300	Inject 100 mA.	OPS	
1300-1600	Test CTR diagnostics in the linac.	Sereno	No Injection
1300-1500	S1/S3 bpm tests. Parallel to CTR diagnostics study.	Singh Sun	Stored beam
1600	Inject 100 mA.	OPS	
1600-1900	Linac study.	Pasky Shang	No Injection
1500-1900	ID gap feedforward. Parallel to CTR and linac study.	Emery	Stored beam
1600-1700	Regression test of booster main ramped supply. Parallel to linac and SR studies.	Sereno	No beam required
1900-2100	Fix orbit in S35 for pinhole alignment.	Emery Sajaev	Stored Beam & Injection
2100-2200	Align BM pinhole camera.	Yang	Stored Beam & Injection
2200-2400	P0 feedback drive test.	Yao	Stored Beam & Injection
Wednesday, 3/21/07			
0000-0300	Setup hybrid for symmetric lattice.	Sajaev	Stored Beam & Injection
0300-0700	Measure tune slope in All ID RHB	Sajaev	Stored Beam &

	lattice.		Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection