

Machine Studies

Schedule for Run02-5, 2009

June 22th 0800 - June 24th 0800

Time	Descriptions	Studios	SR Status
Monday, June 22, 2009			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-0930	Reboot ioclet2	Erwin	Limited Injection
0900-1100	Verify PAR dipole interlock board	Puttkammer	No Injection
0900-1100	Measure Booster dipole overcurrent trip level	Puttkammer	No injection
0900-1300	Investigate RF1, RF3 & RF4 UVC problems	Horan	No Beam
0900-1300	Pull fiber cables	Gold	No Impact
0930-1030	Replace 30ID linear encoder	Merritt	Access Zone E
1200-1230	Test an HP multiplexer in iocpartune	Stevens/Yao	No impact
1300-1700	FPGA BPM Configuration	Decker/Shang/Sajaev	Stored beam & Injection
1700-2300	Bunch-by-bunch tune measurement: fast ion instability	Chae/Yao	Stored beam & injection
2300-2400	Orbit switch 24 singlets to 324 singlets	Sajaev/Xiao	Stored beam & injection
Tuesday, June 23, 2009			
0000-0300	Orbit switch 24 singlets to 324 singlets	Sajaev/Xiao	Stored beam & injection
0300-0500	Injector training (23-07)	Weyer	Limited injection
0500-0800	OPEN		
0800-1200	Investigage UVC problems, RF1, RF3, RF4	Horan	No beam
0800-1000	Troubleshoot VFD for pump P-RF2	Swetin	No Beam/ No RF2

1000-1200	Set-up and test PAR Streak Camera (requires PAR beam)	Yao, Yang	Limited injection
1200-1500	Investigation of S6A:P1, BPLD revalidation	Sun/Bui/Decker	Stored beam & injection
1500-2100	Measure damping/growth waveform of P0 feedback	Yao	Stored beam & injection
2100-2400	Set up hybrid lattice with new sextupoles	Sajaev/Xiao	Stored beam & injection
Wednesday, June 24, 2009			
0000-0300	Set up hybrid lattice with new sextupoles	Sajaev/Xiao	Stored beam & injection
0300-0430	OPEN		
0430-0630	Injector training (23-07)	Weyer	Limited injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection