

Machine Studies

Schedule for Run02-8, 2006

July 18th 0800 - July 19th 0800

Time	Descriptions	Studiers	SRStatus
Tuesday, 7/18/06			
0800-0810	Collect BPM orbit data	OPS	Stored Beam & Injection
0810-0815	Inject to 102mA, save XrayBPM data	OPS	Stored Beam & Injection
0815-0820	Measure chromaticity	OPS	Stored Beam
0815-1000	Booster training	Poncin	Limited Injection
0820-0930	PSS End to End test @30ID	Boron	No Beam
0820-0900	Investigate calorimetry error on RF2	Horan	No Beam
0820-0900	Repair leak at RF5/Hybrid #3	RF group	No Beam
0820-1000	Reverse hoses on RF4 klystron body circuits. Verify supply/return flowmeter configuration on klystrons RF1, RF3, RF5. Replace RTD in RF2 Klystron return.	Swetin	No Beam
0820-0900	Investigate S24C:H1 DAC	Fors/Varotto	No Beam
0840-1030	Investigate potential water leak (time may slip based on findings)	Puttkammer	Access Zone F
1030-1100	Inject beam into SR.	OPS	Stored beam & injection
1100-1200	Switch back to Bunch Current Monitor used for Operations (will require reboot of IOCSRTUNE)	Varotto/ Lenkszus	Stored beam
1100-1300	ID14 shielding verification.	Ramanathan	Stored beam & injection
1300-1500	Orbit database work for 24 singlet.	Singh	Stored beam & injection

Time	Descriptions	Studiers	SRStatus
1500-1700	BPM work.	Singh	Stored beam & injection
1700-1800	Setup hybrid fill.	Sajaev	Stored beam & injection
1800-1900	DCCT testing with hybrid fill.	Pietryla	Stored beam & injection
1900-2100	BM x bpm alignment.	Hahne	Stored beam & injection
2100-2400	New lattice with lower emittance test.	Borland	Stored beam & injection
Wednesday, 7/19/06			
0000-0100	New lattice with lower emittance test (continued).	Borland	Stored beam & injection
0100-0500	Low alpha lattice test.	Sajaev	Stored beam & injection
0500-0700	Investigate 5ID-6ID orbit problem.	Decker	Stored beam & injection
0700-0800	Prepare for user Beam	OPS	Stored Beam & Injection