

Machine Studies

Schedule for Run2-10,2003

August 11th, 0800 - August 13th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 08/11/03			
0800-0830	Collect orbit data	Singh	No beam
0830-1030	Authorized access to North booster area to install equipment	Decker	No beam
0830-0930	Control access zone-B to measure 16ID X-bpms (full zone LOTO)	Hahne	No beam
0830-0900	Reboot iocleutl1 to add application	Stevens	No beam
0830-1030	Switch 420 RF system back to North feed	Markovich	No beam
0830-1030	Switch from RF1 to RF2	Grelick RF group	No beam
0830-1230	Replace CPU firmware and test	Deriy	No beam
0830-1030	Investigate S39A:Q3 mag OT	Fors	No beam
0830-1430	Reproduce the low par accumulation fault event. Provide beam if necessary	Lewellen	PAR beam
0830-1030	To complete 23ID front end FEPS, may produce MPS trips	Friedman Behrndt	No beam
0830-1030	Shut off water valve to allow replacement of a valve for the FOE hutch at 23-ID. Requires access to Zone-C (LOTO double sector22/23, if the valve is located in Zone-D, then only access to Zone-D is needed)	Grimmer Bechtold	No beam
0830-1030	Control access to Zone-D to unlock 23ID shutter (LOTO double sector24/25)	Mohan	No beam
1030-1730	23 ID FEPS validation and shielding verification for 23ID	Mohan	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1430-1830	Detector test in BTS, require beam to the dump, injection possible	Decker Sereno	Stored beam and injection
1730-1830	Control access to Zone-D to lock 23ID shutter (LOTO double sector24/25)	Mohan	No beam
1830-2230	Hybrid fill orbit restore	Singh Yao	Stored beam and injection
2230-2400	Investigate the horizontal instability	Harkay	Stored beam and injection
Tuesday, 08/12/03			
0000-0500	Investigate the horizontal instability	Harkay	Stored beam and injection
0500-0900	Train the crew on direct injection to booster and SR	Sereno	Stored beam and injection
0900-1100	SR re-qualification	LaBuda	Stored beam and injection
1100-1400	Response matrix measurement with cogging and S38A:Q1, S39A:Q1 correction	Sajaev	Stored beam and injection
1400-1600	Setup scraper for beam dump	Sajaev	Stored beam and injection
1600-1800	Train the crew on direct injection to booster and SR	Sereno	Stored beam and injection
1800-2400	ID X-bpm feedforward	Singh Decker	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
Wednesday, 08/13/03			
0000-0630	BPM test	Singh Erwin Hahne	Stored beam and injection
0630-0800	Ready for 1+22 fill pattern, low emittance, and top-up	OPS Yao	Stored beam and injection