

Machine Studies

Schedule for Run1-5,2000

Feb.14, 0800 - Feb.16, 0800

Time	Descriptions	Studios	SRStatus
Monday, 02/14/00			
0730-1100	Review tunnel work for Apr. SD	Steve Berg Hoyt Biggs Gold Wang	No beam
0800-0900	Reboot iocs7bpmioc and iocs21bpmioc	Gunderson Lenkszus	No beam
0800-1100	Test RF personnel safety system with different types of radios	Yao	No beam
0800-1000	Unselected Dac study	Fors Carwardine	No beam
0800-1000	Access Zone-F to replace video fiber cable for 35BM pinhole camera	Yang	No beam
0800-1100	Bpm repair and test, including access to Zone-F	Erwin	No beam
0730-1100	Booster access to check extraction cavity coupler	Bromberek Jones	No beam
0800-0900	Swap the raw ps interlock board in Raw PS S8/9 T3.	McNamara Puttkammer	No beam
1000-1400	Install and test 100 Hz code in S10/11 Gespac	Fors Carwardine	No beam

Time	Descriptions	Studios	SRStatus
1400-1500	Shielding verification for 4 ID	Mohan	Stored beam and injection
1500-1900	BPLD limits update and validation	Pietryla Singh	Stored beam and injection
1900-2300	BPM repair	Singh Erwin	Stored beam and injection
2300-2400	More beta-y lattices studies	Emery	Stored beam and injection
Tuesday, 02/15/00			
0000-0300	More beta-y lattices studies	Emery	Stored beam and injection
0300-0800	Correct dispersion in 35ID dispersion bump lattice	Chae	Stored beam and injection
0800-0900	Reboot SR bpm iocs	Gunderson Lenkszus	No beam
0800-1600	Linac to booster injection and bunch cleaning	Sereno	No injection
0800-1200	Tune utility building's DI water temperature control loop	Swetin	No injection
0800-1200	Perform start-up maintenance on HVAC unit in Dipole room	Markovich Janik	No injection
1600-1800	Measure current dependence of bunch phase and longitudinal profile	Yang Sereno Huang	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1800-2100	Test S39A:V3 USDac problem	Fors Donkers	Stored beam and injection
2100-2200	Take data for tracking girder drifts with orbit correction in different ways	Emery	Stored beam and injection
2200-2400	Characterize SR injection septum vagaries under different running histories	Emery	Stored beam and injection
Wednesday, 02/16/00			
000-0400	Verify robustness top-up injection/operation.	Emery	Stored beam and injection
0400-0700	Thermal effects on orbit	Emery Ops	Stored beam and injection
0700-0800	Ready for user beam	Yao OPS	Stored beam and injection