Machine Studies

Schedule for Run1-5,2001

Feb. 12, 0800 - Feb. 14, 0800

Time	Descriptions	Studiers	SRStatus
	Monday, 02/12/01		
0730-0930	Access linac to fix vacuum leak	Goeppner VAC	No beam
0800-0900	Access Zone D to install the new type of filter comparator at S25BP1. Control access with S24/25 LOTO, Zone-D MPEOB LOTO, and one operator escort.	Erwin Lill	No beam
0800-1000	Troubleshoot S27B:H4 readback glitches	Fors	No beam
0830-0930	Access booster to inspect injection septum. Control access, switch gear LOTO	J. Wang	No beam
0830-0930	Access Zone E to fix a light	Yang	No beam
0800-1000	BPLD/DBPLD hardware swapping	Pietryla Arnold	No beam
1000-1300	Single bunch instability imaging	Yang Harkay Lessner	Stored beam and injection
1300-1500	Electron cloud study	Harkay Ronsenberg	Stored beam and injection
1500-1900	Missing Q1 lattice study	Borland	Stored beam and injection
1900-2200	Model independent analysis	Borland Sajaev C. Wang	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
2200-2400	BPM scrapedown study with new filter comparator at S25BP1	Decker	Stored beam and injection
Tuesday, 02/13/01			
0000-0100	BPM scrapedown study with new filter comparator at S25BP1	Decker	Stored beam and injection
0100-0300	DC-RT feedback overlap study	Emery Schwartz	Stored beam and injection
0300-0600	Local impedance measurement	Emery	Stored beam and injection
0600-0800	DBPLD test	Pietryla Emery	Stored beam and injection
0800-1200	ID feedforward testing and characterizing 10ID	Emery Borland Lenkszus	Stored beam and injection
1200-1400	Operator qualification	Yao	Stored beam and injection
1400-1800	Commissioning fast camera at 35BM-B	Yang	Stored beam and injection
1800-2000	SR bunch cleaning test	Yao	Stored beam and injection
2000-2400	Converging beta lattice study	Sajaev	Stored beam and injection
Wednesday, 02/14/01			

Time	Descriptions	Studiers	SRStatus
0000-0600	**Low emittance lattice study**	**Sajaev** **Emery**	**Stored beam and injection**
0600-0730	**Injection loss investigation with Cerekov detectors**	**Emery**	**Stored beam and injection**
0730-0800	**Ready for user beam**	**OPS**	**Stored beam and injection**