

Machine Studies

Schedule for Run2-5,2002

June 24th, 0800 - June 26th 0800

Time	Descriptions	Studiers	SRStatus
Monday, 06/24/02			
0800-1000	Continue deliver beam. Acquire baseline data at 100mA, singlet with top-up	Yao Horan Harkay	Stored beam and injection
1000-1200	Fill to 115 mA and top-up	Yao Horan Harkay	Stored beam and injection
1200-1600	Fill to 130 mA and top-up	Yao Horan Harkay	Stored beam and injection
1600-1800	Booster training	Hill Banks	Stored beam and injection
1600-2000	CPU studies	Vasserman Emery	Stored beam and injection
2000-2400	Low emittance lattice correction	Sajaev	Stored beam, injection possible
1800-2400	Low emittance booster setup with occasional injection	Sereno	Stored beam, injection possible
Tuesday, 06/25/02			

Time	Descriptions	Studiers	SRStatus
0000-0200	Low emittance lattice correction	Sajaev	Stored beam and occasional injection
0000-0800	Linac waveguide rf conditioning. Occasional injection.	OPS Pasky	Stored beam and occasional injection
0000-0400	SR lifetime study	Emery	Stored beam and occasional injection
0500-0700	LTP:B1 interleaving PS DSP maintenance	Fors	No beam
0700-0800	Replace fiber optical links from selene to disk arrays	Stejskal ISS group	No beam
0800-1100	Control access to zone A to replace docimeter on 3ID (notify)	Grimmer	No beam
0700-0900	S9BH2 converter	Hillman	No beam
0700-0900	S27BV4 Dac readback problem investigation	Hillman Fors	No beam
0700-0800	Investigate S24B:Q5 DAC	Fors	No beam
0700-0900	Remove shorting plate SR WG RF1. All SR rf is down.	Nassiri	No beam
0700-0900	Correct HET double stop problem. Possible ACIS trips during tests. No parasitic beam studies for booster or SR.	Hogrefe	No beam
0700-0900	Remove 15BM EPS rack power	Friedman	No beam
0900-1000	Install monitoring equipment on the booster transducer electronics power supplies	Hillman Maclean	No beam
1000-1200	IS1 Dac ramping rate test	J.Wang Maclean	No beam

Time	Descriptions	Studiers	SRStatus
0700-1200	Commission VXI function generator for PAR. No parasitic studies. Need linac beam.	Dimonte T. Smith	Stored beam and no injection
1200-1800	Xbpm orbit feedback	Decker Singh	Stored beam and occasional injection
1200-1800	Linac modulator/timing study, occasional injection	Nassiri Grelick Cours	Stored beam and occasional injection
1800-2000	Booster training	Hill Banks	Stored beam and injection
2000-2400	BTS collimator studies	Emery	Stored beam and injection
Wednesday, 06/26/02			
0000-0500	Continue BPM history study	C. Wang	Stored beam and injection
0500-0700	Test and Commission nbbpms. Occasional injection	Singh Erwin	Stored beam and occasional injection
0700-0800	Recover for User beam, low emittance, singlet and top-up	OPS	Stored beam and injection