

Machine Studies

Schedule for Run2-10,2003

July 28th, 0800 - July 30th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 07/28/03			
0800-1000	Replace 4 AV3 corrector power supplies in S2,3,4,5	J. Wang	No beam
0800-1100	S13B:V3 noise problem	Fors	No beam
0800-1100	Install the update controllaw on datapool and ioclid[1-5]	Soliday	No beam
0800-1000	Access booster to inspect beam dump area	Decker Visitors	No beam
0800-1000	Troubleshooting a hardware problem on iocleut1	Stevens	No beam
0800-1000	Control access Zone-F to replace IK2 blower	Putnam	No beam
0800-1000	Access Zone-F to check S40C2 tuner finger	Cherbak	No beam
0800-1100	Authorize access Zone-E to Install water cooled BPM test stand in sector 31 BM area	Putnam	No beam
0800-1200	Linac L5 RF test	Cours	No beam
0800-0900	RF waveguide switch	Nassiri RF group	No beam
0900-1100	RF1 power monitor board upgrade	Grelick	No beam
0800-1200	Flash TSP filaments in S23 front end (No impact on other study except for slight possibility of beam loss)	Wiemer- slage	No beam

Time	Descriptions	Studiers	SRStatus
1200-1800	Booster injection controllaw response measurement (parasitic)	Sereno	Stored beam and injection
1200-1800	Instability study	CX Wang	Stored beam and injection
1800-2400	Direct injection into Booster to fill SR.	Sereno Emery	Stored beam and injection
Tuesday, 07/29/03			
0000-0400	Canted undulator X-ray BPM study(I)	Emery	Stored beam and injection
0400-1200	ID gap FF scan to add more X-bpms to orbit controllaw	Decker	Stored beam and injection
1200-1600	RTFB test	Lenkszus Singh Emery	Stored beam and injection
1600-2000	Canted undulator X-ray BPM study(II)	Emery	Stored beam and injection
2000-2300	Test new top-up timer PV which will allow a shorter number of pre-pulses.	Emery	Stored beam and injection
2300-2400	23/24 bunch cogging implementation	Decker	Stored beam and injection
Wednesday, 07/30/03			

Time	Descriptions	Studiars	SRStatus
0000-0700	23/24 bunch cogging implementation	Decker	Stored beam and injection
0700-0800	Ready for 1+22 fill pattern, low emittance, and top-up	OPS Yao	Stored beam and injection