

Machine Studies

Schedule for Run03-10, 2008

December 2nd 0800 – December 3rd 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, 12/2/08		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0900-0930	Reboot interleaving power supplies	Fors	No Injection
0900-1000	Replace processor in iocs25fb	Lenkszus	No Beam
0900-1000	Put scope on MPS switch input in S34	Smith, M.	No impact
0900-1000	Replace RF1 crowbar cabinet beacon	Trento	No impact
0900-1300	Investigate RF2's UVC control panel analog meter display issue	Trento	No Beam
0900-1100	Diagnose & repair high flow readings for absorbers in S16, 19, 23 in SR absorber interlock chassis	Putnam	No beam
0900-1000	Visual inspection of 352 Mhz trunk amplifier	Horan	No Beam
0900-1100	Swap LTP:Q8 power supply	Puttkammer	No Injection
0900-1100	Inspect B:BM and repair S12B:H4	Puttkammer	No Injection
0900-1300	Replace 200kw reject RF loads	Horan	No Beam
0900-1300	Review existing interlock panel wiring at RF5 in order to complete PLC upgrade drawings	Meyer	No Injection
0900-1300	measure SR converters in sectors 32, 33, 34, 35	Wang	No beam
1100-1300	Linac training (09-15)	Thomas	Limited injection
1300-1400	Investigate change in S37 Cav2 Tuning Loop	Berenc	No beam
1300-1500	Booster training (09-15)	Karl	Limited Injection
1500-1900	Test P0 feedback	Yao, DiMonte	Stored Beam &

			Inj.
1900-2400	Remeasuring P1 offsets and install new BPLD limits	Decker, Hahne	Stored Beam & Inj.
2300-2400	PEM steering software tests	Emery	Stored Beam & Inj.
Wednesday, 12/3/08			
0000-0300	PEM steering software tests	Emery	Stored Beam & Inj.
0300-0500	measure step response of "slow" correctors using RTFB corrector errors	Emery	Stored Beam & Inj.
0500-0700	Storage Ring training (2300-0700)	Fystro	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection