

Machine Studies

Schedule for Run03-2, 2010

October 12th 0800 - October 13th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, October 12, 2010		
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 PS DSP's	PS Group	No Injection
0900-1000	Troubleshoot B4C0H	Hillman	No Injection
0900-1000	Troubleshoot S5A:V3	Fors	No Beam
0900-1400	Booster dipole measurement studies	Feng	Access Booster
0930-1030	Replace radiation damaged magnet interlock cable	Fors	Access Zone B
0930-1030	Troubleshoot xbpn 12IDP2 (C&D)	Hahne	Access Zone B
0930-1000	Measure for RF gun installation	Hoyt	Access Linac
0930-1000	Switchover leaking pumps P-505, P-525 , P-531 to standby pump (affected P.S. at zero during the switch)	Bracken	No Beam
1000-1100	Replace failed Rad Monitor	Vacca	No Beam

1200-1400	PAR 1 Hz injection study	Yao, Harkay, Sereno	PAR beam - No SR injection
1400-1500	setup P0 Feedback for user operations	Yao	Stored beam & Inj.
1600-1900	adjust booster tune and optimize. Also measure SF current waveform	Yao	Booster injection
1600-2200	fine tune CPU AC orbit	Xiao	Stored beam & occ. inj
2200-2400	APS upgrade lattice	Sajaev	Stored beam & injection
	Wednesday, October 13, 2010		
0000-0200	APS upgrade lattice	Sajaev	Stored beam & injection
0200-0600	Test sextupole optimization for failed sextupole	Sajaev	Stored beam & injection
0600-0700	Linac training (23-07)	Schewe	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection