

Machine Studies

Draft Schedule for Run02-11, 2014

Aug5th 0800 -- Aug6th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, Aug 5, 2014		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables & orbit response measurement	Schroeder	Stored Beam & Injection
0830-1130	use the PAR Bypass Quadrupole slots to test the PS control cards for the new EMI supply in the ITS	Donkers	No impact
0930-1200	Repair the Cap temp read-backs on converters	Jordan	No beam
0930-1200	Continue swap-out of old Quad converters in Zone A	Vargas	No beam
0930-1130	Investigate/repair cause of FPGA P0 sync errors in S1 through 6 (iocmtime may be rebooted/power cycled)	Pietryla/Laird	No beam
0930-1200	Troubleshoot IK5 for overvoltage issues	J. Wang	No beam
0930-1200	Troubleshoot IEX PS	Deriy/Smith	No beam
0930-1030	Measure BESOCM output as a function of Linac charge	Sereno	Linac beam
1030-1200	Troubleshoot booster chromaticity measurement configuration	Yao/Shang	Booster beam
1000-1200	Installation of scintillation material at 10-ID	Erwin	Access Zone B
1200-1230	Recover SR	OPS	Stored beam & injection
1230-1300	Take orbit response measurement	Schroeder	Stored beam
1300-1600	X BPM alignment and gap scans	Sereno	Stored beam & injection
1600-2000	Unified feedback studies	Sereno/Carwar	Stored beam &

		dine	injection
2000-2300	S27 GRID XBPM steering studies	Sereno/Yang	Stored beam & injection
2300-2400	Test Injection kicker configurations vs SCU0 BLM signals	Harkay/Dooling	Stored beam & injection
	Wednesday, Aug 6, 2014		
0000-0300	Test Injection kicker configurations vs SCU0 BLM signals	Harkay/Dooling	Stored beam & injection
0300-0700	Local impedance measurement	A. Xiao	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection