

Machine Studies

Schedule for Run02-8, 2009

July 20th 0800 – July 22nd 0800

Time	Descriptions	Studiers	SR Status
Monday, July 20, 2009			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-1000	Switch from RF2 to RF3	Grelick	No Beam
0900-1000	Replace RF5 Klystron garage blower	Grelick	No beam
0900-1000	8BM PSS end to end test	Boron	No Beam
0900-1000	Install MFI100 in IOCS35fb	Bui/Lenkzsus	No Beam
0900-0930	reboot IOCLET2BPM	Erwin	
1000-1400	continue injection threshold study with P0 feedback	Yao	Stored beam & Injection
1400-1500	test chromaticity script	Yao	Stored beam
1500-1700	SR Requalification (1500-2300)	Hill/Schroeder	Stored beam & Occ. Injection
1700-1900	measure S35 stripline/amplifier driving ability	Yao, Sajaev	stored beam and reinjetion
1900-2300	Finish setting up RHB	Sajaev Xiao	Stored beam & Injection
2300-2400	Orbit switch. Sajaev Xiao (after setting up RHB)	Sajaev Xiao	Stored beam & injection
Tuesday, July 21, 2009			
0000-0300	Orbit switch. Sajaev Xiao (after setting up RHB) (continued)	Sajaev Xiao	Stored beam & injection
0300-0700	Open		

0700-0900	Injector training (0700-1500)	Thomas	Limited injection
0900-1500	Investigation of anomalous Imax trip	Chae, Keane, Yao	Stored beam & injection
1500-1700	Evaluate loop dynamic effects on harmonic PAR transient performance and possible improvements	Grelick, Berenc, Smith, DiMonte	Limited Injection
1500-1700	Test FPGA waveform viewer	Shang Sajaev	Stored beam
1700-2100	New sextupoles for hybrid.	Sajaev	Stored beam & Injection
2100-2300	Turn-by-turn measurements	Sajaev	Stored beam
2100-2300	Injector Training (1500-2300)	Weyer	Limited Injection
2300-2400	Bunch-by-bunch tune measurement study	Harkay	Stored beam & injection
	Wednesday, July 22, 2009		
0000-0400	Bunch-by-bunch tune measurement study	Harkay	Stored beam & injection
0400-0630	OPEN		
0630-0800	Prepare for user Operations 24 singlets RHB Top-up	Ops	Stored Beam & Injection