

Machine Studies

Schedule for Run02-10, 2009

August 4th 0800 – August 5th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, August 4, 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
0900-1100	Injector training (09-15)	Weyer	Limited Injection
0900-1000	Assess booster dipole power supply	Puttkammer	No Injection
0900-1000	Prepare for FPGA switchover	Bui/Lenkszus	No Beam
0930-1030	Shift BLM at sector 33	Berg	Access Zone E
1030-1100	Recover from access	OPS	Stored beam & injection
1100-1700	S35 monopulse fpga changeover (top-up needed during second half of study)	Decker, Shang, Bui, et al	Stored beam & injection
1700-1900	repeat the test of gated integration in the Harmonic PAR AGC and cavity phase loops and verify the ability to return to initial conditions	Grelick, Berenc, Smith, DiMonte	Limited Injection
1700-1900	Test S35 drive stripline and amplifier	Yao	Stored beam
1900-2100	optimize the PAR setup after Wavetech card replacement	Yao	Limited injection
2100-2400	Turn-by-turn measurements	Sajaev	Stored beam & inj.
Wednesday, August 5, 2009			
0000-0100	Turn-by-turn measurements (continued)	Sajaev	Stored beam & inj.
0100-0700	OPEN		
0700-0800	Prepare for user Operations	Ops	Stored Beam & Injection

