

# Machine Studies

## Draft Schedule for Run02-2, 2009

June 02nd 0800 - June 03rd 0800

Time	Descriptions	Studios	SR Status
<b>Tuesday, June 02, 2009</b>			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-0930	Reboot iocbvp2	Lenkszus	No Injection
0900-0930	Replace PAR RF-12 modulator card	Grelick	No Injection
0900-1000	Troubleshoot variable speed drive for P-RF2	Swetin	No injection
0900-0930	Check ACIS-CCTV interface cabling	Forrestal	No Beam
0900-1230	Test new SR Dipole regulator	Puttkammer	No beam
0900-1000	Reboot RF iocs	DiMonte	Stored Beam & Injection
0900-1000	Reboot siocliadiag and ioclic2.	Pietryla	No Injection
0900-1000	Reboot iocpar02 and recalibrate scraper	Stevens	No Injection
0900-1300	RF-2 arc investigation RF-4 T-R repairs	RF group	No Beam/No Injection
1000-1100	Reconfigure PAR bunch clean FPGA	Yao	No injection

	input mux.		
1000-1500	L5 conditioning (Parasitic – will be able to provide constant beam during beginning of study and beam on request toward end)	Pasky	No impact
1200-1330	Injector training (09-15)	Weyer	Limited injection
1300-1700	RF setup (may cancel some or all other studies during this time frame)	RF group	Parasitic to beam studies
1330-1500	SR training (09-15)	Karl	Stored Beam & Injection
1500-1700	SR requalification test	Christensen/ Schroeder	Stored Beam & Injection
1700-2100	P0 feedback study	Yao, Sajaev	Stored beam & injection
2100-2300	Bunch-by-bunch SR Tune measurements	Yao	Stored beam & injection
2300-2400	FPGA BPM testing / PEM testing	Decker	Stored beam & injection
Wednesday, June 03, 2009			
0000-0300	FPGA BPM testing / PEM testing	Decker	Stored beam & injection
0300-0700	CPU AC correction	Xiao	Stored beam & Occ. Inj.
0300-0500	Injector training (23-07)	Thomas	Limited injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection

