

Machine Studies

Schedule for Run03-4, 2012

October 23rd 0800 - October 24th 0800

Time	Descriptions	Studios	SR Status
	Tuesday, October 23, 2012		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0800-0930	S35 pinhole camera set-up	Yang	Stored beam & injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0810-0930	Troubleshoot sector 37 cavity 4 IR detector meter	Morrison	No Impact
0930-1030	replace a power supply for the Johnson controls PLC in building 411 (Affects all injectors through Booster injection)	Wright	No injection
0930-1030	Waveguide switch from RF-2 to RF-3	RF Group	No Beam
1030-1230	Troubleshoot charge delay on B:IS:PS	Puttkammer	No injection
1030-1130	Inspect B:BM current conversion card	Wang	No Injection
0930-1330	Perform klystron heater curve on RF4 klystron	RF Group	No Beam

0930-1330	Swap S:IK3 thyatron	Donley	No Beam
0930-1230	Investigate S40A:Q5 and S16A:Q5 readback glitches	Fors	No Beam
1330-1400	Check S:IK3 timing and recover SR	OPS	Stored beam & inj.
1400-1600	investigate P0 feedback event.	Yao	Stored beam & injection
1600-2000	Collect FPGA bpm data with punched down correctors.	Sereno/Emery	Stored beam & injection
2000-2400	IEX study	Xiao	Stored beam & injection
Wednesday, October 24, 2012			
0000-0100	IEX study	Xiao	Stored beam & injection
0100-0300	setup hybrid lattice	Sajaev	Stored beam & inj.
0300-0700	continue impedance lattice studies	Sajaev	Stored beam & inj.
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection