

Machine Studies

Draft Schedule for Run01-2, 2014

February 4th 0800 - February 5th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, February 04, 2014			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1000	7BM end to end test	Budz	No Beam
0930-1030	Swapout P0 amplifiers	Keane	No Beam
0930-1100	Reboot FPGA based BPMs	Pietryla	No Beam
0930-1130	Install blanking plate for RF test stand	RF Group	All 352Mhz systems off
0930-1130	Troubleshoot RF IOC problems	DiMonte	No Beam
0930-1130	Troubleshoot Linac quad PS	Hillman	No Injection
1000-1100	Swap out S11B:V4	Puttkammer	No Beam
1000-1100	Measure 10ID vacuum chamber	Erwin	Access Zone B
1000-1100	Load BPLD limits	OPS	No impact
1100-1130	RF system waveguide switch	RF Group	No Beam
1100-1200	Investigate and repair 19VV02 MPS fault. Switch will be replaced	Gagliano	Access Zone C
1100-1230	Checkout ITS interlocks/ verify ioc consoles	Pietryla	Limited Injection
1130-1330	Troubleshoot RF4 modAnode current readback	Trento	No beam
1130-1330	test new current ramp program, no booster beam.	Yao, Shang	No injection
1230-1330	Switch to PAR Fundamental #2 (has been repaired) and verify beam	OPS	No injection
1330-1530	check and calibrate PAR current monitor output voltage. Will run high charge beam in the PAR during test	Yao, Keane	No injection

1530-1900	Investigate, repair and validate BPLD at BPM S25AP1	Sereno, Lill, Bui, Sun	Stored beam & injection
1900-2100	Linac training (15-23)	Frausto	Limited Injection
2100-2400	check IEX PS and control issues	Xiao, Deriy, Smith	Stored beam & injection
	Wednesday, February 05, 2014		
0000-0100	check IEX PS and control issues (continued)	Xiao, Deriy, Smith	Stored beam & injection
0100-0500	Beam dumps, vertical scrapers, ID gaps closed, 24 bunches, 20-100 mA, SCU0 off	Harkay, Dooling, Xiao	Stored beam & injection
0500-0700	Booster training (23-07)	Angel	Limited Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection