

Machine Studies

Draft Schedule for Run03-3, 2014

October 14th 0800 - October 15th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, October 14, 2014		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0930-1000	Reboot interleaving DSPs	PS Group	No Injection
0930-1530	pull cables from the Linac power supply rack into the ITS test room	Hillman	No impact
0930-1030	Install and test gridXbpm databases in iocs27fb and iocs35fb	Lenkszus	No Beam
0930-1030	Swap dsp boards between IOCS5FB and IOCS3FB	Laird	No Beam
0930-1130	IEX run with Quasi on	Xiao	No beam
0930-1030	RF waveguide switch to RF-1	RF Group	No Beam
1030-1130	Investigate BSP-100 loss of event receiver time -- may need to reboot iocmtime and/or all BSP100s (all iocsxxabpm & iocsxxbbpm)	Laird/Lenkszus	No beam
1030-1130	Reboot all SR & Booster RF related IOCs that have PLCs connected - see work req #34311 for list	DiMonte	No beam

0930-1130	Verify S35 ASIE wiring	Forrestal	No Impact
0930-1130	Replace interface board for S14A:Q3	Vargas	No Beam
0930-1130	Replace GESPAC in sector 38, cabinet, cabinet 1	Fors	No Beam
0930-1130	Air handler upgrades	Erwin/FMS	No Beam
0930-1130	Troubleshoot S40B:P5	Bui	No Beam
0945-1130	Leak check He transport line	Martens	Access Linac
1015-1115	Move the beam loss monitor in S1 from the upstream ID to the downstream ID	Grimmer	Access Zone A
1015-1115	Remove Cerenkov detectors in S4	Dooling/Brill	Access Zone A
1130-1200	recover and store beam	OPS	Stored beam & injection
1200-1400	look into the RMD for L2:SC3:HZ:PS	Donkers	No injection
1200-1500	S27 and S35 GRID-XBPM studies	Yang	Stored beam
1400-1500	PAR training (09-15)	Henry	Limited Injection
1500-1700	RF1 test for stability	RF Group	Stored beam & injection
1700-2000	continue investigate instability at nominal chromaticity	Emery/Yao	Stored beam & injection
2000-2300	Mombo Scans	Sereno	Stored beam & injection
2300-2400	Unified Feedback studies	Sereno	Stored beam &

			injection
	Wednesday, October 15, 2014		
0000-0200	Unified Feedback studies	Sereno	Stored beam & injection
0200-0600	high coupling injection	Xiao	Stored beam & injection
0600-0700	Booster training (23-07)	Frausto	Limited Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection