

Machine Studies

Draft Schedule for Run03-9, 2012

November 27th 0800 – November 28th 0800

Time	Descriptions	Studios	SR Status
	Tuesday, November 27, 2011		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/O PS	Stored Beam & Injection
0930-1000	Reboot interleaving DSPs	PS group	No Injection
0930-0940	Condition IEX magnets	OPS/Schroeder	No beam
0930-1200	Replace RF cavity blowers S36	Morrison	Zone F Access
0930-1030	Relocate diagnostic FPGA iocbunchpure2	Shoaf	No Beam
0930-1030	Install virtual BPM database in iocsbpmdp	Lenkszus	No Beam
0930-1130	Investigate B:IS issues	Deriy	No Beam
0930-1230	Investigate bit-bus errors in S25 & S36	Puttkammer	No Beam
0930-1230	Measure ground fault currents S2:3	Sprau	No Beam
1200-1500	Test modulator module at RF4	RF Group	No Beam

1230-1430	Move external monitors in Zone F	J. Wang	No Beam
1430-1500	Recover all systems in preparation for storing beam at 15:00	OPS	Stored beam & injection
1500-1800	test booster ramp new ADC card, requires SR BM and RF running normal level	Yao/J. Wang/ Shang/S. Xu/ Laird	No injection
1800-2200	bunch length vs bunch current using the streak camera. Single bunch 0-20 mA	Harkay/Boon /Yang	Stored Beam & injection
2200-2400	CPU studies	Xiao	Stored beam & injection
	Wednesday, November 28, 2011		
2200-0300	CPU studies (continued)	Xiao	Stored beam & injection
0300-0700	IEX readiness	OPS/Xiao	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection