

Machine Studies

Draft Schedule for Run02-8, 2014

July 14th 0800 - July 16th 0800

Time	Descriptions	Studiers	SR Status
Monday, July 14, 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	13ID end to end test	Budz	No Beam
0930-1030	Reboot iocsbpmdp, iocs40fb	Xu	No Beam
0930-1130	Swap out old quad converters	Vargas	No Beam
0930-1130	Troubleshoot S5A:V2	Puttkammer	No Beam
0930-1130	Investigate SR sector 38:39 communication glitches	Jordan	No Beam
0930-1130	Retake injector pulsed supply scope images	Goetzen	Beam @Injector
0930-1130	IEX PS Interlock Test	Deriy/Smith	No Beam
1000-1100	Replace blower at S37 Cavity #1	Morrison	Access Zone F
1000-1100	Troubleshoot PW pump 301 return pumps 513 and 517 to lead status	Wright	No Beam
1030-1100	Map DI water lines for SCU1	Wright	Access Zone A
1130-1200	SR recover from access	Ops	Stored Beam & Injection
1200-1300	Setup P0 feedback	Yao/Sajaev	Stored Beam & Injection
1300-1700	Setup RHB Lattice	Sajaev	Stored Beam & Injection
1700-2100	Unified Feedback Studies	Sereno/Emery/ Carwardine	Stored Beam & Injection
2100-2400	Orbit Switch	Xiao	Stored Beam & Injection

Tuesday, July 15, 2014			
0000-0100	Orbit Switch	Xiao	Stored Beam & Injection
0100-0800	BPM offset measurement	Ops/Xiao	Stored Beam & Injection
0800-0900	Waveguide switch to run RF-3 to the Booster	RF Group	No Beam
0900-1000	Test run RF-3 to the Booster	RF Group	Stored Beam & Injection
1000-1100	Waveguide switch to run RF-5 to the Booster	RF Group	No Beam
1100-1300	Test BM IRamp Update	Yao/Shang/Xu	No Beam
1300-1500	Test upgrade ioc	Xu	Stored Beam & Injection
1500-1800	Invest beam motion in various conditions	Sajaev	Stored Beam & Injection
1800-2200	S27 GRID xray BPM studies	Sereno	Stored Beam & Injection
2200-2400	Optimize Booster non-linear ramp and measure chromaticity	Yao	Limited Injection
Wednesday, July 16, 2014			
0000-0100	Optimize Booster non-linear ramp and measure chromaticity	Yao	Limited Injection
0100-0630	Invest beam motion in various conditions	Sajaev	Stored Beam & Injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection