

Machine Studies

Draft Schedule for Run03-7, 2012

November 12th 0800 – November 14th 0800

Time	Descriptions	Studiers	SR Status
	Monday, November 12, 2012		
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
0930-1130	Maintenance on Controls virtual servers	Robinson	No Beam
0930-1130	Replace EMI PS in L4	RF Group	No Injection
0930-1230	Investigate faulty cable for siocltsintlks	Pietryla	Limited Injection
0930-1130	Install 4KW atten in the par harm. system. and re-mount harm. #1 and 2 to the floor	RF group	No injection
0930-1230	testing IEX control system with no beam	Xiao/M. Smith	No Injection
0930-1130	turn on the return air fan for AHU 5018	FMS	No impact
0930-1230	Test Booster ramp ADC card	Wang, Yao, Shang, Xu	Limited Injection
0930-1230	Move external monitors in Zone F	PS Group	No Beam

0930-1230	Investigate Dac clamp issue at S8A:H1	Sprau	No Beam
1000-1100	Replace and align BTS:FS3 camera	Berg	Access Zone F
1000-1230	Install IR cable between S37/C4 and bldg 420 (first hour in tunnel/out of tunnel the remainder of time)	RF group	Access Zone F / No Beam
1100-1200	Determine new LTP flag location	Berg	Access Linac
1100-1200	verify PCGun piping configuration	MOM	Access Linac
1100-1230	Continue investigate S40A:Q5	Puttkammer	No beam
1100-1300	Test prototype modulator card at RF4	RF Group	No Beam
1300-1500	Testing IEX control system beam	Xiao/M. Smith	Stored beam & injection
1500-1800	Set-up 24 singlet lattice	Sajaev	Stored beam & injection
1800-2200	Injection studies	Sajaev	Stored beam & injection
2200-2400	Orbit switch	Xiao	Stored beam & injection
Tuesday, November 13, 2012			
0000-0200	Orbit switch	Xiao	Stored beam & injection
0200-0800	Test run IEX	Xiao	Stored beam & injection

0800-1000	study temperature control valve action on the sectors 13 - 14 vacuum skid	Putnam	Stored beam & injection
0800-1100	run parasitically with beam to look at the Bergoz loss monitor in S35 ID-A hutch	Dooling/ Stein	Stored beam & injection
1100-1500	optics correction study.	C Wang/ Yao/Shang	Stored beam & injection
1500-2100	Local impedance measurement	Sajaev	Stored & injection
2100-2400	Measure P0FB damping rate will scanning attenuators (singlet or hybrid fill)	Yao	Stored beam & injection
	Wednesday, November 14, 2012		
0000-0630	CPU studies	Xiao	Stored beam
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection