

Machine Studies

Schedule for Run03-3, 2012

October 16th 0800 - October 17th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, October 16, 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
0930-1000	Change trip settings on RF1 and test stand gauges	Horan	No Beam
0930-1130	SRF PEM testing	Schroeder/ Soliday	No Beam
0930-1130	Measure remote readbacks on PAR RF1	RF group	Limited Injection
0930-1130	Re-install 400W amplifier at L1 (validation needed)	RF Group	No injection
0930-1130	Troubleshoot B:EK meter issue	Donley	No Injection
0930-1130	Investigate S8A:H1 slot	Puttkammer	No Beam
0930-1130	Investigate S40AQ5 converter dac noise	Puttkammer	No beam
0930-1130	Booster ADC test	Yao/Shang/Xu/ Wang/Laird	Limited Injection
0930-1200	Move external monitoring equipment (Zone E)	Wang	No Beam

0930-1200	S:IK3 troubleshooting	Hillman	No Beam
1130-1300	booster ramp current new ADC test w/beam	Yao/Shang/Xu/ Wang/Laird	Limited Injection
1300-1500	measure tune slope in impedance test lattice	Sajaev/Yao	Stored beam & inj.
1500-1700	Single bunch accumulation limits	Yao	Stored beam & inj.
1700-1900	acquire 12 second fpga bpm data and update single bunch/hybrid SBPMWaveform preferredchoice files for proper triggering of S38 bpms.	Sereno	Stored beam & injection
1900-2100	CPU Study	Xiao	Stored beam
2100-2400	IEX Study	Xiao	Stored beam & injection
Wednesday, October 17, 2012			
0000-0100	IEX study (continued)	Xiao	Stored beam & injection
0100-0500	Impedance studies	Sajaev	Stored beam & injection
0500-0700	test a few storage ring feedback iocs' upgrade with beam	S. Xu, Lenkszus	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection