

Machine Studies

Schedule for Run01-11, 2012

April 10th 0800 – April 11th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, April 10, 2012			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-1100	Test Linac guns process water PVs	Pietryla	Limited Injection
0900-1000	Install iocbramp pretrigger change	Yao, Xu	No Injection
0900-1100	Reconnect BIV for 29ID FEEPS	McNamara	No Beam
0900-1100	Investigate B:IK DAC dropouts	Donley	Limited Injection
0900-1100	Move SR Sextupole test stand to S23	Wang	No Beam
0900-1100	Test converter start up scripts	Fors	No Beam
1100-1130	Prepare for 150mA studies	OPS	No beam
1130-1700	Multibunch accumulation limit (150mA)	Yao/Harkay/ Xiao	Stored beam & inj.
1700-1800	Verify restored user operations	OPS	stored beam & inj.
1800-2200	Optimize sextupole correction of booster low emittance lattice	Yao	Limited injection
2200-2300	Linac Requalification	Forth/Sutton	Limited injection
2300-2400	4NLSS - RHB work	Sajaev	Stored beam & inj.
Wednesday, April 11, 2011			
000-0300	4NLSS - RHB work (continued)	Sajaev	Stored beam & inj.
0300-0645	Injection optimization	Sajaev	Stored beam & inj.
0645-0700	Switch MPS hard limit back to 105mA	Smith	No beam
0700-0800	Prepare for User beam	OPS	Stored Beam &

		Injection
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