

Machine Studies

Schedule for Run01-11, 2014

April 8th 0800 – April 9th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, April 8, 2014			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables; take orbit response measurement & tunes	Schroeder	Stored Beam & Injection
0930-1000	Waveguide switch from RF-2 to RF-3	RF Group	No Beam
0930-1130	Test upgrade of iocs1bpm & iocbpmdp	Xu	No Beam
0930-1130	Swap old quad PS and thermal scan zone B PS	PS Group	No Beam
0930-1130	Restore PAR RF-12 tuner phase offsets	Goel	No Injection
1000-1100	Replace failed blower in IK4	Morrison	Access Zone F
1130-1200	Recover beam, store 24 singlets, take orbit response measurement and tunes	OPS/Schroeder	Stored beam & inj.
1200-1400	Linac console test (09-15)	Frausto	Limited Injection
1400-1500	Booster/SR training (09-15) Can use SR stored beam 13:00-14:00	Angel	Stored Beam & Injection
1500-1800	booster BM new ramp software test.	Yao/Shang	Limited Injection
1730-1800	Remove admin LOTO for IK5 turn on and kicker warmup complete for next study (zero setpoint)	OPS	No impact
1800-2100	measure beam loss in ID6 with MPS dumps (24 singlets) (IK5 admin LOTO after study complete)	Dooling/Harkay	Stored beam & inj.
2100-2300	Storage Ring training (15-23)	Obasohan	Stored Beam & Injection
2300-2400	prepare start up lattice	Xiao	Stored Beam & Inj.

Wednesday, April 9, 2014			
0000-0500	prepare start up lattice (continued)	Xiao	Stored Beam & Inj.
0500-0700	OPEN		
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection