

Machine Studies

Schedule for Run03-4, 2007

October 22nd 0800 - October 24th 0800

Time	Descriptions	Studiers	SR Status
Monday, 10/22/07			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0900-0930	Set up for SR Accesses	OPS	No beam
0900-1230	NRTL Repairs LTP:B1, PTB:B1 (more info to come)	Puttkammer	No injection
0900-1230	NRTL Repairs (more info to come) SR Zones A&F, Dipole	Puttkammer	No beam
0900-1200	Repair BTS:AQ2	Puttkammer	No injection
0900-1000	Replace P.S. in HET 5 Gespac	Puttkammer	No injection
0900-1100	Investigate/repair CPU Vertical Coil P.S.	Wang	No beam
0900-0930	Replace beacon on L5 PFN Cabinet	Cours	No injection
0930-1030	Re-set Xbpm limits 2IDP2X	Hahne	Zone A Access
0930-1030	Investigate S37/C4 Waveguide Air Thermocouple readings	Trento	Zone F Access
1030-1130	RF Waveguide Switch from RF2 to RF3	Trento	No beam
1230-1300	Store beam	OPS	Stored beam & injection
1300-1600	P0 feedback study.	Yao	Stored beam & injection
1600-2200	Orbit recovery.	Decker	Stored beam & injection
2200-2400	Alternative hybrid bunch pattern study.	Harkay Emery	Stored beam & injection
Tuesday, 10/23/07			
0000-0200	Alternative hybrid bunch pattern study (continued).	Harkay Emery	Stored beam & injection

0200-0600	Measure and install SR model.	Sajaev	Stored beam & injection
0600-1000	Bunch purity pattern study.	Yao Yang	Stored beam & injection
1000-1300	Beam loss monitor study.	Dooling Yao Yang	Stored beam & injection
1300-1400	Test CPU AFG reset PEM.	Schroeder	Stored beam & injection
1400-1900	Xbpm data collection.	Decker	Stored beam & injection
1900-2200	Take empirical response matrix for RTFB.	Emery	Stored beam & injection
2200-2400	Test software for automated K2 measurement.	Emery Sajaev	Stored beam & injection
	Wednesday, 10/24/07		
0000-0100	Test software for automated K2 measurement (continued).	Emery Sajaev	Stored beam & injection
0100-0630	Local impedance with 324 bunches measurement.	Sajaev	Stored beam & injection
0630-0800	Prepare for User beam (0+24*1 Standard Lattice)	OPS	Stored Beam & Injection