

Machine Studies

Schedule for Run02-5, 2008

July 15th 0800 – July 16th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 7/15/08			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-0915	Reboot interleaving DSPs	Fors	No Injections
0900-1000	L5 Ion pump controller work	Grelick	Limited Injection
0900-1000	Install MFI100 in iocs37fb	Lenkszus	No Beam
0900-1100	Replace RF5 klystron garage blower	Horan	Limited Injection
0900-1100	Electrical work in back of MCR rack room	Gibson	No Impact
0900-1130	Replace Cerenkov detectors in S1-12	Brill	No Beam
0930-1030	Adjust S14 limit switches	Grimmer	Access Zone B
0930-1130	Installation of LCLS BLM prototype	Yang	Access Zone B
1130-1200	Restore beam in the storage ring.	OPS	Stored Beam & Injection
1200-1400	Install and test software for MFI100.	Lenkszus	Stored Beam & Injection
1400-1600	12ID shutter thermal studies. Shutter open required.	Capatina	Stored Beam & Injection
1600-2000	Orbit recovery.	Emery Sajaev Decker	Stored Beam & Injection
2000-2400	Photon beam alignment. 324 bunches.	Decker	Stored Beam
2000-2200	PAR/Booster training. Parallel to photon beam alignment.	Fystro	Limited Injection
Wednesday 7/16/08			
0000-0300	Characterization of the beam perturbation during charging of the kickers.	Emery Sajaev	Stored Beam & Injection

0300-0700	Prepare hybrid lattice.	Emery Sajaev	Stored Beam & Injection
0700-0800	Prepare for user Operations (324 singlets – non Top-Up)	Ops	Stored Beam & Injection