

Machine Studies

Schedule for Run02-7, 2008

July 28th 0800 – July 30th 0800

Time	Descriptions	Studiers	SR Status
Monday, 7/28/08			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0900-1000	RF waveguide switch	Horan	No Beam
0900-1100	Replace RF loads at S36	RF group	No Beam
0900-1100	Replace Cherenkovs in S5-20	Yang	No Beam
0900-1100	Installation of UPS electrical outlets	Gibson	No Impact
0900-1100	Check PAR bunch cleaning amp waveform	Gold, Yao	No Impact
0930-1030	Install radiation paper on S40 cavities	Bromberek	Access Zone F
1000-1400	Troubleshoot regulator boards for S:BM	Puttkammer	No Beam
1200-1400	PAR/Booster training. Parallel to S:BM troubleshooting.	Karl	Limited Injection
1400-1800	Setup hybrid.	Sajaev	Stored Beam & Injection
1800-2200	Orbit recovery.	Decker Sajaev	Stored Beam & Injection
2200-2400	BPM system checkout with hybrid.	Decker	Stored Beam & Injection
Tuesday, 7/29/08			
0000-0200	BPM system checkout with hybrid (continued).	Decker	Stored Beam & Injection
0200-0600	P0 feedback study.	Yao	Stored Beam & Injection
0600-1000	Retake CPU data.	Xiao	Stored Beam & Injection
0800-1000	PAB/Booster training. Parallel to CPU	Karl	Limited injection

	study.		
1000-1400	12ID shutter thermal studies.	Capatina	Stored Beam & Injection
1400-1600	Beam loss study.	Dooling Harkay	Stored Beam & Injection
1600-1800	Setup All-ID-RHB for the next study.	Sajaev	Stored Beam & Injection
1800-2400	Transverse instability study.	Harkay Yang Sajaev	Stored Beam & Injection
Wednesday, 7/30/08			
0000-0200	Setup 24 singlets with symmetric quads.	Sajaev	Stored Beam & Injection
0200-0600	Reference lattice.	Sajaev	Stored Beam & Injection
0600-0800	Prepare for User beam	OPS	Stored Beam & Injection