Machine Studies
Schedule for Run03-3, 2008

October 14th 0800 - October 15th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, 10/14/08		
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**
0900-1000	**Troubleshoot S28B:Q3 P.S.**	**Puttkammer**	**No injection**
0900-1000	**Troubleshoot Switch-to-User-Mode PEM problem reported by Operators**	**Schroeder/ Shang**	**No injection**
0900-1100	**Investigate PTB:Q7 P.S.**	**Puttkammer**	**No injection**
0900-1100	**CMPSI Clock Edge studies in sector 24**	**T. Fors, B. Laird, F. Lenkszus**	**No beam**
0900-1100	**Investigate phase under-voltage fault @RF5**	**Horan**	**No Injection**
0900-1500	**Investigate CPU**	**Deriy**	**No Beam 0900-1200 Stored beam & injection 12-15**
0930-1130	**Replace S15 Cherenkov Detector PMT**	**Yang**	**Access Zone B**
1100-1300	**Update RG1 Mode Files**	**Pasky**	**Limited Inj.**
1130-1200	**Recovery Storage Ring**	**OPS**	**No beam**
1300-1500	**Booster training**	**Pasky/Jones**	**Limited Inj.**
1500-1700	**Tune shift versus current measurement (single bunch)**	**Emery**	**Stored beam & injection**
1700-1800	**Measure dynamic aperature**	**Emery**	**Stored beam & injection**
1800-2200	**16 mA bunch checking**	**Sajaev**	**Stored beam & injection**
2200-2400	**Vertical impedance measurement by RM method**	**Sajaev**	**Stored beam & Occasional Inj.**

2200-2400	**Tune up Booster for 300MeV injector setup**	**Sereno**	**Stored beam & Injection**
	Wednesday, 10/15/08		
0000-0100	**Vertical impedance measurement by RM method (continued)**	**Sajaev**	**Stored beam & Occ. Inj.**
0000-0200	**Tune up Booster for 300MeV injector setup**	**Sereno**	**Stored beam & Injection**
0200-0400	**Booster training (2300-0700)**	**Karl**	**Limited Injection**
0400-0700	**OPEN**		
0700-0800	**Prepare for User beam**	**OPS**	**Stored Beam & Injection**