

# Machine Studies

## Schedule for Run1-6,2003

March 3rd, 1600 - March 4th, 0800

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>Monday, 03/03/03</b>			
1600-1630	Collect Xbpm data for present lattice.	Singh	Stored beam, no injection
1630-1730	S37 RF cavity blower replacement	RF	ACCESS zone F
1730-1930	Restore high emittance lattice .	Emery Sajaev	Stored beam and injection
1730-1930	Dipole current measurement related IOC work. Parasitic to lattice restoration.	Maclean	
1930-2330	Orbit recovery.	Singh Emery	Stored beam and injection
2330-2400	Intensity scan.	Singh Emery	Stored beam and injection
<b>Tuesday, 03/04/03</b>			
0000-0100	Intensity scan. Continued.	Singh Emery	Stored beam and injection
0100-0300	Dynamic aperture study.	Emery Sajaev	Stored beam and injection

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>0300-0500</b>	<b>Single bunch limit study for lower emittance lattice.</b>	<b>Harkay</b>	<b>Stored beam and injection</b>
<b>0500-0600</b>	<b>Linac training.</b>	<b>OPS</b>	<b>No injection</b>
<b>0500-0700</b>	<b>RF2 station test after the repair.</b>	<b>Cours</b>	<b>No beam</b>
<b>0500-0700</b>	<b>S1B:H3 work. In parallel with RF work.</b>	<b>Fors</b>	<b>No beam</b>
<b>0700-0800</b>	<b>Prepare for user beam, lower emittance, singlets.</b>	<b>CY Yao</b>	<b>Stored beam and injection</b>