

# Machine Studies

## Schedule for Run02-2, 2007

June 5th 0800 - June 6th 0800

Time	Descriptions	Studiers	SR Status
<b>Tuesday, 6/5/07</b>			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0830	Reboot ctlapps3l	Smith/Sheehan	Limited Injection
0810-0830	Reboot interleaving DSPs	Puttkammer	No Injection
0810-0900	Inspect SR dipole capacitor bank	Fors	No Beam
0810-0900	23ID PSS end to end test	Hawkins	No Beam
0810-0900	24ID PSS end to end test	Budz	No Beam
0810-0900	26ID PSS end to end test	Boron	No Beam
0810-0930	Replace L5 water seal	Ferry	No Injection
0810-1000	CMPSI fiber output testing	Pietryla	No Beam
0810-1000	Re-install TCU at RF2 troubleshoot RF4 TCU	Horan	No Beam
0830-1230	Test PC gun switchover PEM	Sereno/Soliday	Limited Injection
1030-1330	RMS calculation test	Singh/Lenksus	Store Beam
1230-1630	Test cathode laser cleaning script	Sereno/Shang	No impact
1330-1530	RTFB Orbit Tests	Singh	Stored Beam
1530-1630	Swap pre-amps	Hahne	Stored Beam
1630-1800	XBPM calibration	Hahne	Stored Beam
1800-2400	Xbpm alignment work	Decker/Hahne	Stored Beam & Inj.
<b>Wednesday, 6/6/07</b>			
0000-0200	Transverse Coherent Damping Rate Measurement	Emery	Stored beam & Inj.
0200-0400	Fiber optic radiation loss monitor characterization	Emery/Dooling	Stored beam & Inj.
0400-0700	Tune scans & harmonic sextupole knobs	Emery	Stored beam & Inj.

<b>0700-0800</b>	<b>Prepare for User beam (24 singlets, Top-Up)</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
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