

# Machine Studies

## Draft Schedule for Run02-7, 2013

July 9th 0800 – July 10th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, July 9, 2013			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1000	Move PV gateway	Smith	No Beam
0930-1100	Install rack fan control system	Erwin	No Beam
0945-1000	Check 10BM shutter operation with automated script (will need shutter permit)	SI Group/10BM	No beam
1000-1100	Troubleshoot 14ID PSS fault	Banks	Access Zone B
1000-1030	Install 2 sensors to test for radiation effects with stored beam	RF Group	Access Zone F
1100-1130	Recover SR systems	OPS	Stored Beam & Injection
1130-1330	Measure chromaticity of 325MeV booster lattice	Yao	Stored beam & injection
1330-1400	Check response of S16C:P0	Schroeder	Stored beam
1400-1600	measure the SCU0 chamber alignment with the beam (ID scan)	Harkay	Stored beam & injection
1600-1800	collect data for optics correction study and chromaticity measurement via decoherence	Wang, C.	Limited injection
1800-2200	Orbit switch	Xiao	Stored beam & injection
2200-2400	continue CPU correction or High Beta Lattice	Xiao	Stored beam & injection
Wednesday, July 10, 2013			
0000-0400	continue CPU correction or High Beta	Xiao	Stored beam &

	<b>Lattice (continued)</b>		<b>injection</b>
<b>0400-0630</b>	<b>OPEN</b>		
<b>0630-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>