

# Machine Studies

## Schedule for Run02-6, 2009

July 2nd 0800 - July 6th 0800

Time	Descriptions	Studiers	SR Status
<b>Thursday, July 02, 2009</b>			
<b>0800-0810</b>	<b>Collect XBPM orbit data</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>0810-0900</b>	<b>Gap Scans and update IDGapFF look-up tables</b>	<b>Schroeder</b>	<b>Stored Beam &amp; Injection</b>
<b>0900-1100</b>	<b>Investigate Mag OT trips on L3:SC2:HZ P.S.</b>	<b>Hillman</b>	<b>No Injection</b>
<b>0900-1000</b>	<b>Switch pumps P-402 to P-401 P-404 to P-405 P-504 to P-503 P-536 to P-535.</b>	<b>Swetin</b>	<b>No Beam</b>
<b>0900-1300</b>	<b>Investigate RF4 klystron filament voltage</b>	<b>RF Group</b>	<b>No Beam</b>
<b>0930-1000</b>	<b>Map S30 straight section</b>	<b>MOM</b>	<b>Access Zone E</b>
<b>1100-1300</b>	<b>Injector training (09-15)</b>	<b>Weyer</b>	<b>Limited injection</b>
<b>1300-1500</b>	<b>Power-up and test S35 stripline and amplifiers</b>	<b>Yao, Gold</b>	<b>Stored beam &amp; injection</b>
<b>1500-1700</b>	<b>Investigate DCCT analog output signal with special fill patterns</b>	<b>Chae, Yao, Harkay, Gold, Keane</b>	<b>Stored beam &amp; injection</b>
<b>1700-2100</b>	<b>BPLD Validation</b>	<b>Bui, Decker, Sun</b>	<b>Stored beam &amp; injection</b>
<b>2100-2400</b>	<b>Orbit Switch from 324 to hybrid</b>	<b>Xiao, Decker, Shang</b>	<b>Stored beam &amp; injection</b>
<b>Friday, July 03, 2009</b>			
<b>0000-0300</b>	<b>Orbit Switch from 324 to hybrid</b>	<b>Xiao, Decker</b>	<b>Stored beam &amp; injection</b>
<b>0300-0600</b>	<b>OPEN</b>		
<b>0600-1000</b>	<b>Optimize PAR Phase</b>	<b>Yao</b>	<b>Limited injection</b>
<b>1000-1600</b>	<b>Continue to test P0 feedback system</b>	<b>Yao</b>	<b>Stored beam &amp; injection</b>
<b>1600-1800</b>	<b>BPM offset measurement set-up</b>	<b>Decker</b>	<b>Stored beam &amp;</b>

			<b>injection</b>
<b>1800-2400</b>	<b>Setting up RHB lattice</b>	<b>Xiao</b>	<b>Stored beam &amp; injection</b>
	<b>Saturday, July 04, 2009</b>		
<b>0000-0500</b>	<b>OPEN</b>		
<b>0500-0700</b>	<b>Injector training (23-11)</b>	<b>Thomas</b>	<b>Limited injection</b>
<b>0700-1800</b>	<b>OPEN</b>		
<b>1800-2200</b>	<b>Optimize new hybrid lattice</b>	<b>Xiao</b>	<b>Stored beam &amp; injection</b>
<b>2200-2400</b>	<b>OPEN</b>		
	<b>Sunday, July 5, 2009</b>		
<b>0000-0500</b>	<b>OPEN</b>		
<b>0500-0700</b>	<b>Injector training (23-11)</b>	<b>Thomas</b>	<b>Limited injection</b>
<b>0700-2400</b>	<b>OPEN</b>		
	<b>Monday, July 6, 2009</b>		
<b>0000-0430</b>	<b>OPEN</b>		
<b>0430-0630</b>	<b>Injector training (23-07)</b>	<b>Thomas</b>	<b>Limited injection</b>
<b>0630-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>