

# Machine Studies

## Schedule for Run02-7, 2012

July 17th 0800 – July 18th 0800

Time	Descriptions	Studiers	SR Status
<b>Tuesday, July 17, 2012</b>			
<b>0800-1200</b>	<b>Vibration measurements w/ shutters open</b>	<b>OPS/FMS</b>	<b>Stored beam &amp; Injection</b>
<b>1200-1210</b>	<b>Collect XBPM orbit data</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>1210-1300</b>	<b>Gap Scans and update IDGapFF look-up tables</b>	<b>Schroeder</b>	<b>Stored Beam &amp; Injection</b>
<b>1300-1500</b>	<b>Investigate S40A:Q5 read back</b>	<b>Puttkammer</b>	<b>No Beam</b>
<b>1300-1500</b>	<b>Connect external monitors at S10 &amp; 19</b>	<b>Wang</b>	<b>No Beam</b>
<b>1300-1500</b>	<b>Install fan regulation system in S38</b>	<b>Erwin</b>	<b>No Beam</b>
<b>1300-1400</b>	<b>Test rtfb iocs.</b>	<b>Xu Lenkszus</b>	<b>No Beam</b>
<b>1500-1700</b>	<b>Turn-by-turn measurements with FPGA bpms.</b>	<b>Wang</b>	<b>Stored Beam &amp; Injection</b>
<b>1700-1900</b>	<b>Measure stripline drive strength.</b>	<b>Yao</b>	<b>Stored Beam &amp; Injection</b>
<b>1900-2200</b>	<b>Accumulation limit vs P0 amplifier power measurements.</b>	<b>Yao</b>	<b>Stored Beam &amp; Injection</b>
<b>2200-2400</b>	<b>IEX commissioning.</b>	<b>Xiao</b>	<b>Stored Beam &amp; Injection</b>
<b>Wednesday, July 18, 2012</b>			
<b>0000-0400</b>	<b>IEX commissioning (continued).</b>	<b>Xiao</b>	<b>Stored Beam &amp; Injection</b>
<b>0400-0700</b>	<b>OPEN or bpm offset measurements.</b>		
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>