

# Machine Studies

## Schedule for Run01-4, 2013

February 19th 0800 - February 20th 0800

Time	Descriptions	Studiers	SR Status
<b>Tuesday, February 19, 2013</b>			
<b>0800-0810</b>	<b>Collect XBPM orbit data</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>0810-0930</b>	<b>Gap Scans and update IDGapFF look-up tables</b>	<b>Schroeder</b>	<b>Stored Beam &amp; Injection</b>
<b>0930-1000</b>	<b>Troubleshoot B:IK MPEOB</b>	<b>Puttkammer</b>	<b>Prior to Booster Access</b>
<b>0930-1030</b>	<b>Adjust 5015 AHU settings</b>	<b>Erwin</b>	<b>No Beam</b>
<b>0930 -1130</b>	<b>Drill fence holes at S28.</b>	<b>Stevens</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Test Linac interlocks</b>	<b>Pietryla</b>	<b>No Injection</b>
<b>1000-1130</b>	<b>Map Linac gun area</b>	<b>Hoyt/Forrestal /Pasky</b>	<b>Access Linac</b>
<b>1000-1230</b>	<b>Replace FL3 screens</b>	<b>Berg</b>	<b>Access Booster</b>
<b>1030-1130</b>	<b>Leak check S38</b>	<b>Horan</b>	<b>Access Zone F</b>
<b>1130 -1230</b>	<b>Reboot FPGA BPM IOCs</b>	<b>Pietryla</b>	<b>No Beam</b>
<b>1230-1300</b>	<b>Recover SR beam.</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>1300-1700</b>	<b>ID6 steering optimization.</b>	<b>Emery</b>	<b>Stored Beam &amp; Injection</b>
<b>1700-2100</b>	<b>Xbpm alignment.</b>	<b>Decker Hahne</b>	<b>Stored Beam &amp; Injection</b>
<b>2100-2400</b>	<b>IEX study</b>	<b>Xiao</b>	<b>Stored Beam &amp; Injection</b>
<b>Wednesday, February 20, 2013</b>			
<b>0000-0100</b>	<b>IEX study (continued).</b>	<b>Xiao</b>	<b>Stored Beam &amp; Injection</b>
<b>0100-0300</b>	<b>Test fast RM measurement.</b>	<b>Sajaev</b>	<b>Stored Beam &amp; Injection</b>
<b>0300-0700</b>	<b>Set up hybrid mode.</b>	<b>Sajaev</b>	<b>Stored Beam &amp;</b>

			<b>Injection</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>