

# Machine Studies

## Draft Schedule for Run02-3, 2014

June 10th 0800 - June 11th 0800

Time	Descriptions	Studiers	SR Status
<b>Tuesday, June 10, 2014</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>1000-1600</b>	<b>Remove grid XBPM at 27ID</b>	<b>Ramanathan</b>	<b>Access Zone D</b>
<b>0930-1030</b>	<b>Test EPICS release for L6</b>	<b>DiMonte</b>	<b>No Beam</b>
<b>0930-1030</b>	<b>Troubleshoot S34B:P2</b>	<b>Bui</b>	<b>No Beam</b>
<b>1030-1230</b>	<b>Troubleshoot BPS100s' P0 sync faults in sectors 19 and 20</b>	<b>Bui</b>	<b>No Beam</b>
<b>0930-1030</b>	<b>Replace HX filter on vacuum chamber cooling water skid P-SRVC-22A/B (sectors 21, 22)</b>	<b>Swetin</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Repair interface board for IEX</b>	<b>Deriy</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Swap out Zone quadrupoles</b>	<b>Vargas</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Collect external converter signals S36/37</b>	<b>Wang</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Pinger test</b>	<b>Wang</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Collect external kicker signals</b>	<b>Vanis</b>	<b>No Beam</b>
<b>0930-1130</b>	<b>Test EPICS release for iocs1bpm</b>	<b>Xu</b>	<b>No Beam</b>
<b>0930-1330</b>	<b>Replace rack temp regulation electronics</b>	<b>Erwin</b>	<b>No Beam</b>
<b>0930-1600</b>	<b>Replace klystron at RF-3</b>	<b>RF Group</b>	<b>No Beam</b>
<b>1330-1600</b>	<b>Test IEX Control New Features</b>	<b>Smith</b>	<b>No Beam</b>
<b>1600-1900</b>	<b>Test a booster ramp script and energy saving mode</b>	<b>Yao/Shang</b>	<b>Limited Injection</b>
<b>1600-2000</b>	<b>IEX run at 400 eV</b>	<b>Xiao</b>	<b>Stored Beam &amp; Occasional Injection</b>
<b>2000-2400</b>	<b>Test separation of spatial modes when running RTFB and datapool</b>	<b>Emery/Sereno</b>	<b>Stored Beam &amp; Injection</b>

<b>Wednesday, June 11, 2014</b>			
<b>0000-0400</b>	<b>Skew Quad Commissioning</b>	<b>Sajaev</b>	<b>Stored Beam &amp; Injection</b>
<b>0400-0600</b>	<b>SR training (23-07)</b>	<b>Angel</b>	<b>Stored Beam &amp; Injection</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>