

# Machine Studies

## Draft Schedule for Run03-7, 2014

November 11th 0800 – November 12th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, November 11, 2014		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/ OPS	Stored Beam & Injection
0930-1000	RF waveguide switch	RF Group	No Beam
0930-1200	Replace the 5kv bias cage and fiber optic "ready" cable within RF4's mod-anode tank (may need an extra hour)	RF Group	No Beam
0930-1000	Switch back to pump 531	Wright	No Beam
0930-1030	Pull cables on SR mezzanine	Diag Group	No Impact
0930-1130	Swap out quad supplies in S8/9	Vargas	No Beam
0930-1130	Measure Zone A water flows	Goetzen	No Beam
0930-1130	AHU work S27/28 & S37/38	FMS	No Impact
1000-1200	Measure booster chromaticity	Yao	No Beam
1000-1130	Install IR camera at 27ID	Erwin	Access Zone D

<b>1130-1200</b>	<b>Recover storage ring</b>	<b>OPS</b>	<b>No beam</b>
<b>1200-1300</b>	<b>SR training (09-15) (may be displaced by RF Group work on 5kV bias cage if needed -- 0930-1200)</b>	<b>Angel</b>	<b>Stored Beam &amp; Injection</b>
<b>1300-1500</b>	<b>Set up RHB lattice</b>	<b>Sajaev</b>	<b>Stored beam &amp; injection</b>
<b>1500-1900</b>	<b>Orbit Switch</b>	<b>Xiao</b>	<b>Stored Beam &amp; inection</b>
<b>1900-2100</b>	<b>S27 Libera P0's in feedback studies</b>	<b>Sereno</b>	<b>Stored beam &amp; injection</b>
<b>2100-2300</b>	<b>S27, S35 GRID XBPM scans/studies</b>	<b>Sereno</b>	<b>Stored beam &amp; injection</b>
<b>2300-2400</b>	<b>unified feedback studies</b>	<b>Sereno</b>	<b>Stored beam &amp; injection</b>
	<b>Wednesday, November 12, 2014</b>		
<b>0000-0100</b>	<b>unified feedback studies (continued)</b>	<b>Sereno</b>	<b>Stored beam &amp; injection</b>
<b>0100-0230</b>	<b>Injector training (23-07)</b>	<b>Henry</b>	<b>Limited Injection</b>
<b>0230-0630</b>	<b>local impedance bump</b>	<b>Emery</b>	<b>Stored Beam &amp; injection</b>
<b>0630-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>