

# Machine Studies

## Schedule for Run03-11, 2005

December 13th 0800 - December 14th 0800

Time	Descriptions	Studiers	SRStatus
<b>Tuesday, 12/13/05</b>			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0830-1030	Install a test coil on the PAR RF1 chamber	Putnam	Access PAR
0810-1000	Investigate RF-4 trips	Horan	No beam
0810-1000	PEM testing	Shang, Schroeder	No beam
1030-1100	Recover SR beam	OPS	Stored beam & Injection
1100-1200	Verify Direct Injection.	Jones, OPS	Stored beam & Injection
1200-1400	Setup BPM database for 1296 bunches.	Singh	Stored beam & Injection
1400-1600	AP4/BP4 pffset measurement setup.	Singh Bui	Stored beam & Injection
1600-1700	S37 scraper injection scan.	Borland	Stored beam & Injection
1700-1900	CPU coupling studies.	Emery Sajaev	Stored beam & Injection
1900-2200	Characterize multipacting in PAR fundamental cavity.	Yao	Limited injection
1900-2100	Nb BPM tests. Parallel to PAR rf studies.	Bui Sun	Limited injection
2200-2400	Xbpm studies.	Hahne	Stored beam & Injection
<b>Wednesday, 12/14/05</b>			
0000-0200	S38 nb BPM tests.	Pietrryla Decker	Stored beam & Injection

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>0200-0430</b>	<b>AP4/BP4 offset measurements.</b>	<b>OPS</b>	<b>Stored beam &amp; Injection</b>
<b>0430-0630</b>	<b>Booster training.</b>	<b>Flood</b>	<b>Limited injection</b>
<b>0630-0700</b>	<b>Set-up injectors for direct injection</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>0700-0800</b>	<b>Test PAR PEM</b>	<b>Soliday</b>	<b>No PAR beam</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>