

# Machine Studies

## Schedule for Run2-15,2002

September 4th, 0000 - September 4th 2400

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>Wednesday, 09/04/02</b>			
<b>0000-0030</b>	<b>Collect xbpm data at 15 mm</b>	<b>Hahne Erwin</b>	<b>Stored beam and injection</b>
<b>0030-0500</b>	<b>AlignID xbpms at 15 mm</b>	<b>Hahne Erwin Roberts</b>	<b>Stored beam and injection</b>
<b>0500-0700</b>	<b>SR operator qualification test</b>	<b>Shultes</b>	<b>Stored beam and injection</b>
<b>0700</b>	<b>Inject 100 mA in SR (high emittance)</b>	<b>OPS</b>	<b>Stored beam and injection</b>
<b>0700-0900</b>	<b>Thermal imaging of booster dipole PS. Injection into SR not available.</b>	<b>Markovich/ McNamara</b>	<b>Stored beam and no injection</b>
<b>0700-1000</b>	<b>ID Xbpm feedforward</b>	<b>Decker Singh</b>	<b>Stored beam and partly no injection</b>
<b>1000-1300</b>	<b>Tests nbbpms</b>	<b>Singh</b>	<b>Stored beam and injection</b>
<b>1300-1400</b>	<b>Test the nBPM/DBPLD system with the P1 buttons at ID21</b>	<b>Pietryla</b>	<b>Stored beam and injection</b>

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>1400-1700</b>	<b>Datapool test of start/stop and steering</b>	<b>Shang Emery</b>	<b>Stored beam and injection</b>
<b>1700-2000</b>	<b>Response matrix measurement with different currents (low-emittance)</b>	<b>Sajaev</b>	<b>Stored beam and injection</b>
<b>2000-2400</b>	<b>Signal/noise study of bpm history. (low-emittance and IK5 run in CW mode.)</b>	<b>C. Wang</b>	<b>Stored beam and injection</b>