

# Machine Studies

## Schedule for Run03-11, 2004

December 7th 1600 - December 8th, 0800

<b>Time</b>	<b>Descriptions</b>	<b>Studiers</b>	<b>SRStatus</b>
<b>Tuesday, 12/07/04</b>			
1600-1605	Record XBPM data for user orbit with TopUp running	OPS	Stored Beam
1605-2200	AC x-ray orbit data collection at ID1 (shutters open)	Singh, ID-1 personnel	Stored Beam & Occ. Inj.
1605-1800	PTB optics tests related to dual-energy interleaving (PAR beam required)	Borland	Occ. Inj. Possible
1800-2000	2 hours prepare for bunch cleaning with top-up test (PAR beam required)	Yao, Grellick	Inj. Available
1800-2400	Test booster automatic ramp correction	Sereno	Inj. Available
2000-2400	Bunch cleaning with top-up test	Yao, Ops	Stored Beam & Top-Up
<b>Wednesday, 12/08/04</b>			
2400-0100	Bunch cleaning with top-up test	Yao, Ops	Stored Beam & Top-Up
0100-0500	Vertical Kicker Induced beam motion (S36 Pinger needed)	Yang/Harkay/Guo	Stored Beam & Occ. Inj.
0500-0700	Operator Training - PAR/Booster/SR (2300-0700) (Injectors only 0630 to 0700)	Gagliano/Forth	Stored Beam & Inj.
0630-0700	Test of Modification to P.S. "Up Double Sector/Conditioning" PEM under normal conditions (no interlock faults)	Soliday	No Beam
0700-0800	Ready for 1+8X7 fill pattern, low emittance, TopUp	OPS	Stored Beam & Injection