

Machine Studies

Schedule for Run03-8, 2008

November 18th 0800 – November 19th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 11/18/08			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0900-1100	Investigate possible problem with S2 Raw P.S. # 2	Benes	No beam
0900-0930	Clean VXI backplane connector at Harmonic PAR Envelope Detector #1	Yoder	No beam
0900-0930	Renormalize the SR RF back-up source connections	Berenc	No impact
0900-0930	Switch from RF-3 to RF-2	Horan	No injection
0900-1100	Investigate S12A:P0	Sun	No beam
0900-0930	Verify attenuator values and phase detector input switch wiring	Horan	No Beam
0930-1130	Replace fans in IOCRF4HVPS	Benes	No beam
0930-1030	Swap signal cables on xbpn 21IDP1	Hahne	Access Zone C
0930-1130	Booster qualification test	Fystro	No Injection
1130-1330	Linac training (09-1500)	Thomas	Limited injection
1130-1330	Calibrate feedback system gain (need S36 pinger)	Yao	Stored beam
1330-1600	Test feedback system filter	Yao, DiMonte	Stored beam & inj.
1500-1600	BTS Response Matrix measurement	Emery	Occ. inj.
1600-1900	CPU transient correction	Emery	Stored beam
1600-1700	Set-up PAR Reference files	Yao	Occ. injection
1900-2200	SR DCCT studies, hybrid fill needed	Decker	Stored beam & top-up
2200-2400	Lattice change and orbit recovery	Decker	Stored beam &

			top-up
	Wednesday, 11/19/08		
0000-0300	Lattice change and orbit recovery	Decker	Stored beam & top-up
0300-0600	Correct RHB beta functions	Sajaev, Xiao	Stored beam & occ. inj.
0400-0600	Booster training (2300-0700)	Karl	Limited Injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection