

Machine Studies

Schedule for Run01-13, 2013

April 24th 0800 – April 25th 2400

Time	Descriptions	Studiers	SR Status
Wednesday, April 24, 2012			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0830	Set-up for 130 & 150mA studies with User Participation	Multiple Groups	No beam
0830-2400	Store 102mA , give shutter permit -- follow detail plan schedule		Stored beam & injection
Thursday, April 25, 2013			
0000-0100	P1 BPM offset measurement	Xiao	Stored Beam & Injection
0200-0930	Measure temperatures/pressures through SCU0 chamber from 102 to 150mA	Harkay	Stored Beam & Injection
0930-1100	25 mA, ID scan, vertical steering (for SCU0 chamber alignment)	Harkay	Stored beam & injection
1100-1300	Accumulation limit measurements	Sajaev	Stored beam & injection
1300-1500	Bus tie and test Booster dipole with master & slave on same transformer	Wang, Ju	No injection
1300-1400	X-ray BPM raw blade spectrum analysis	Lill/Hahne/Bui	Stored beam
1500-2000	Continue Accumulation limit measurements	Sajaev	Stored beam & injection
2000-2200	OPEN		
2200-2400	Bring down injectors, slow shutdown of SR P.S. and RF in preparation for shutdown	MCR	No beam