

Machine Studies

Schedule for Run2-1,2000

May 3rd, 0800 - May 9th, 0800

Time	Descriptions	Studiers	SRStatus
Thursday, 5/3/01			
0800-1000	Check SR RF AGC loop at 30 kW/cavity (necessary before stored beam)	Horan	No stored beam
0800-2400	Ongoing RF conditioning	OPS	Stored beam and injection
0800-1200	Setup first stored beam in SR.	Emery	Stored beam and injection
1200-1600	100Hz glitch detection. No Beam. May be moved earlier to 0800h if RF is not ready.	Fors	No stored beam
1600-2400	SR bpm timing/scdu	Decker Lill Singh	Stored beam and injection
Friday, 5/4/01			
0000-2400	Ongoing RF conditioning	OPS	Stored beam and injection
0000-0400	Open (Beta function measurement)	OPS	Stored beam and injection
0400-0800	Response matrix measurement	Sajaev	Stored beam and injection

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0800-1600	BPLD/DBPLD validation.	Pietryla	Stored beam and injection
1600-2400	SR bpm timing/scdu	Decker Lill Singh	Stored beam and injection
Saturday, 5/5/01			
0000-2400	Ongoing RF conditioning	OPS	Stored beam and injection
0000-0800	Open (Beta function measurement)	OPS	Stored beam and injection
0300-0500	Operator PAR training	OPS	Stored beam and injection
0800-1200	Model independent analysis.	Borland Wang Sajaev	Stored beam and injection
1200-1600	Cerenkov counter checkout	Emery Pietryla	Stored beam and injection
1600-2000	ID4 CPU commissioning (phase 0)	Emery Vasserman and others	Stored beam and injection
2000-2400	Open (Beta function measurement)	OPS	Stored beam and injection
Sunday, 5/6/01			
0000-2400	Ongoing RF conditioning	OPS	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
0000-1200	Open (Beta function measurement)	OPS	Stored beam and injection
0300-0500	Operator PAR training (parasitic to beta function masurement)	OPS	Stored beam and no injection
0800-1200	RT/DC orbit correction overlap compensation.	Emery Schwartz	Stored beam and injection
1200-1600	Pinhole camera resolution measurement. (Need 35BM shutters open)	Yang	Stored beam and injection
1600-2100	Xbpm Data acquisition work	Hahne Erwin	Stored beam and injection
2100-2300	Operator SR training (canceled if RF conditioning is not close to 100 mA)	OPS	Stored beam and no injection
2300-2400	Open (Beta function measurement)	OPS	Stored beam and injection
Monday, 5/7/01			
0000-0800	Ongoing RF conditioning	OPS	Stored beam and injection
0000-0700	Open (Beta function measurement)	OPS	Stored beam and injection
0700-0800	Operator SR training	OPS	Stored beam and injection
0800-0800	Expect to have reached 100 mA after 4 days of conditioning.		Stored beam and injection

Time	Descriptions	Studiers	SRStatus
0800-0830	SR RF sitch-over	RF	Stored beam and injection
0800-1600	SR P1 offset measurement	OPS	Stored beam and injection
1000-1100	OAG applications demonstration to visitors	Borland	Stored beam and injection
1600-2400	SR Xbpm/P0 study	Hahne Lester Singh	Stored beam and injection
Tuesday, 05/08/01			
0000-0700	Single bunch instability imaging.	Yang	Stored beam and injection
0700-0900	Operator SR training	OPS	Stored beam and injection
0900-1500	Single bunch instab vs. amplitude-dep. tune shift	Harkay	Stored beam and injection
1500-1600	Operator SR training	OPS	Stored beam and injection
1600-2400	Orbit work and intensity scan.	Singh Erwin	Stored beam and injection
Wednesday, 5/9/01			
0000-0300	Converging beta	Sajaev	Stored beam, and injection

Time	Descriptions	Studiars	SRStatus
0300-0700	Bunch cleaning	Yao	Stored beam, and injection
0700-0800	Setup for User beam	OPS	Stored beam, and injection