

Machine Studies

Draft Schedule for Run01-3, 2006

February 14th 0800 - February 15th 0800

Time	Descriptions	Studiers	SRStatus
	Tuesday, 2/14/06		
0800-0810	Collect BPM orbit data	OPS	Stored Beam & Injection
0810-1000	PAR RF feedback loop optimization (need Linac Beam)	T. Smith, Grelick, Cherbak	Occ. Inj. possible
0820-0930	Calibrate the Bergoz (mod-anode current) readback at RF4	Trento	No beam
0830-0930	Test new tests in BRF PEM	Sereno	No injection
0830-0930	Fix S37 thermocouple	Jaski	Access Zone F
0830-0930	Install a temporary video camera in S40	Horan	Access Zone F
0830-0930	26ID end to end test	Friedman	No Beam
0830-0930	Remove RF-4 dosimeters	Horan	No Beam
0930-1100	Collect more dipole ramp correction data	Sereno	Occ. Inj. Possible
0930-1000	Recover SR systems	OPS	Stored Beam & Injection
1000-1200	Shielding verification of 14-ID-C station and transport (50mA for 2 hrs.)	Ramanathan	Stored Beam & Occ. Inj.
1000-1200	Testing Bunch Current Monitor upgrade (bunch current monitor unavailable)	Lenkszus, Varotto	Stored Beam
1100-1200	Redo BTS steering	Emery Sajaev	Limited Inj.
1200-1400	2 hrs. SR training (0800-1300)	S. Flood	Stored Beam & Injection

Time	Descriptions	Studiers	SRStatus
1400-1600	nbbpm tests	singh/bui	Stored Beam & Inj.
1600-2000	providing reduced beamsize for ID32	Borland, Emery, Sajaev	Stored Beam & Occ. Inj.
1600-1700	Collect booster injection controllaw data for tech note	Sereno	Occ. Inj. possible
1700-2000	Par bunch length measurement with streak camera	Yao, B. Yang, Grelick	Occ. Inj. possible
2000-2200	Injection losses study	Emery, Sajaev	Stored beam & inj.
2200-2400	Xbpm data collection	Decker	Stored beam & Inj.
Wednesday, 2/15/06			
0000-0200	Xbpm data collection	Decker	Stored beam & Inj.
0200-0500	Single bunch SR BPM studies	Pietryla	Stored Beam & Inj.
0500-0700	PAR current monitor tests	Pietryla	Occ Inj. Possible
0500-0700	mpbpm/ xbpm tests	singh/hahne/erwin	Stored Beam & Occ. Inj.
0700-0800	Prepare for user operation, 24 singlets, topup.	OPS	Stored Beam & Injection