

Machine Studies

Schedule for Run01-10, 2005

April 4th 0800 - April 6th 0800

Time	Descriptions	Studiers	SRStatus
	Monday, 4/4/05		
0800-0805	Collect BPM orbit data	OPS	Stored Beam & Injection
0805-0830	Reboot iocfe6 & iocfe9	M. Smith	
0805-0820	Reboot interleaving DSPs	Hillman	No Injection
0815-1000	Revise L3 Mode 3 VSWR trip	Grelick	No Beam
0815-0900	SRF Waveguide Switch	Horan	No Beam
0815-0900	iocs25vp work	Stevens	No Beam
0815-1000	Upgrade bpm and fb iocs	Lenkszus/ Laird	No Beam
0815-0915	iocs35vp iocs39vp iocpar02 ioclet1bpmwork	Varotto	No Beam
0830-0930	Inspect back scatter beam line	Friedsam	Access Zone F
0830-0930	Install mini camera	Bromberek	Access Zone F
0830-0930	Replace infrared thermometer	Morrison	Access Zone F
0830-0930	Fix SR Dipoles digital readback (water flow)	Puttkammer	No Beam
0830-1230	Replace RG-2 thyatron	Pasky, PS Group	Access Linac
0830-1030	Clean-up and re-arrange PAR bunch cleaning system	Gold, Yao	No impact
0830-0930	Place TLD's for rad measurements	Vacca	Access PAR
1000-1100	9.77 MHz Par bunch cleaning source work	Grelick, Yoder	No Par beam
1000-1130	Test S23 canted undulators	Lenkszus, Fors	No Beam
1000-1030	Set-up RF for phase modulation studies	Horan	No Beam

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1000-1130	Document ES:1 & ES:2 configuration	Sprau	No Beam
1230-1300	Recovery from Linac/PAR access	OPS	No Beam
1300-1500	SR Training	D. Gagliano	Stored Beam & Occ. Inj.
1500-1700	SR Training	Glenn	Stored Beam & Occ. Inj.
1700-1900	SR Training	Grodecki	Stored Beam & Occ. Inj.
1900-2400	Short X-ray Pulse measurements w/7-ID	Harkay	Stored Beam & Injc
Tuesday, 4/5/05			
0000-0200	BPLD tests	Bui/Pietryla	Stored Beam & Inj.
0200-0600	CPU coupling correction	Emery	Stored Beam
0400-0600	Operator training	S. Flood	Limited Inj
0600-1000	Low BetaX lattice optics corrections	Emery, Sajaev	Stored Beam & Occ. Inj.
0700-1300	PAR Beam Studies	Yao	Occ. Inj. possible
1000-1300	Shielding verification 26-ID	Salazar	Stored beam
1300-1500	X-ray BPM studies	Hahne, Singh	Stored Beam
1500-1700	SR Console Test	D. Glenn	Store Beam & Injection
1700-2300	Phase modulation	Decker	Stored Beam & Inj.
2300-2400	Canted Undulator Steering Tests	Emery, Shang	Stored beam
2330-2400	PAR training	S. Flood	Limited Injection
Wednesday, 4/6/05			
0000-0200	Canted Undulator Steering Tests	Emery, Shang	Stored beam
0000-0130	PAR training	S. Flood	Limited Inj.

Time	Descriptions	Studiers	SRStatus
0130-0200	Set up for 1296 bunches	OPS	No Inj.
0200-0500	BPM database work with 1296 bunch	Singh	Occ. Inj.
0500-0700	RTFB Tests with 1296 Bunch	Singh, Sun	Stored Beam
0700-0800	Prepare for user Beam	OPS	Stored Beam & Injection