

Machine Studies/Intervention Schedule for Run 1999-3-1

May 24 1999, 0800 to June 2, 1999, 0800

Time	Monday, May 24, 1999	Studiers
0800-1200	MPS validations	
1200-1800	Storage ring startup	Borland
1800-2400	rf system setup with beam	Nassiri
Time	Tuesday, May 25, 1999	Studiers
0000-0600	Injection tuneup (new thin septum) (Merl needed for Cerenkov det. setup)	Emery Merl
0600-0800	BPM timing scan	Decker Yao
0800-1400	BPM commissioning	Singh Yao
1400-1800	Establish and document user config.	Borland
1800-2400	LEUTL studies	Milton et.al.
Time	Wednesday, May 26, 1999	Studiers
0000-0600	Kicker bump analysis	Emery
0600-0800	Top-up operational check	Emery
0800-1000	BPLD validation	Decker Yao
1000-1400	BPM intensity scans	Singh Yao
1400-1600	fill-on-fill and top-up operational tests with shutter permit enabled	Borland
1600-2400	LEUTL studies	Milton et.al.
	Parasitic RT feedback studies	Carwardine

Time	Thursday, May 27, 1999	Studiers
0000-0800	Setup and test of dispersion tuning knobs	Emery
0800-1000	35BM, 35ID, 36AM beta function and dispersion measurements	Borland
1000-1400	Gap scan tests w/ and w/out orbit correction	Borland
1400-1800	P2 steering/corrector punchdown	Yao
1800-2400	LEUTL studies	Milton et.al.
	SR 100 Hz PS studies (NO BEAM)	Sarkar
Time	Friday, May 28, 1999	Studiers
0000-0800	Single bunch instability studies	Harkay et.al.
0800-1200	Bunch spacing study, Part 1	Lill Singh
1200-1600	SR bunch cleaner pinger amplifier test	Sereno Wang
1600-2400	LEUTL studies	Milton et.al.
Time	Saturday, May 29, 1999	Studiers
0000-0800	Establish configurations for tracking long-term drift	Emery
0800-1600	Emittance vs rf frequency	Yang Borland
1600-2400	LEUTL studies	Milton et.al
Time	Sunday, May 30, 1999	Studiers
0000-0800	Correction of beta-y	Emery
0800-1200	Linac trajectory jitter measurement and analysis	Borland
1200-1600	Emittance dependence on orbit	Yang Borland
1600-2400	LEUTL studies	Milton et.al.

Time	Monday, May 31, 1999	Studiers
0000-0800	Operational readiness: top-up practise	Ops (Emery)
0800-1600	Bunch cleaning studies	Sereno
1600-2400	LEUTL studies	Milton et.al.
Time	Tuesday, June 1, 1999	Studiers
0000-0800	ID gap scans	Ops (Yao)
0800-1200	Bunch spacing study, Part 2	Lill Singh
1200-1600	Chamber offset measurement	Singh Decker
1600-2400	LEUTL studies	Milton et.al.
Time	Wednesday, June 2, 1999	Studiers
0000-0800	Operational readiness	Ops
0800-2400	User beam	Ops