

Machine Studies/Intervention Schedule for Run 1998-5-3

November 2, 1998 0800 — November 4, 1998 0800

Time	Monday, November 2, 1998	Studiers
0800-1230	Fill to 100mA Linac access	OPS Various
1230-1600	Re-establish beam to SR	OPS
0830-1030	Update BPM status files and matrices Test steering and orbit correction SW	Borland
1030-1230	Septum leakage field measurement	Borland
1230-1600	Vertical corrector ironing	Carwardine Borland
1600-2000	Injection efficiency studies	Emery Yao
2000-2100	Tests of steering software modifications	Emery
2100-0100	Completion of dispersion correction	Emery
Time	Tuesday, November 3, 1998	Studiers
0100-0800	Single bunch/impedance studies	Milton Harkay
0800-1000	Sector 38 BPM investigations	Lill
1000-1400	Set up dipole trim bump in S27/S28	Carwardine
1400-1800	Bunch purity monitor tests (Floor coordinator required)	Lumpkin Sereno
1800-2000	Beta function and dispersion measurements for S35 and S36 photon monitors	Sereno
2000-2400	S34 beam centering and mapping of stray radiation	Singh, Decker, Shu

Time	Wednesday, November 4, 1998	Studiers
0000-0400	Characterization of lattices with corrected and uncorrected dispersion	Emery
0400-0700	Continuous top-up injection test with shutters closed	Ops (Emery)
0700-0800	Operational readiness	Ops, Yao
0800	User run begins	