

Machine Studies

Schedule for Run1-11,2002

04/01, 0800 to 04/03,0800

Time	Descriptions	Studiers	SRStatus
Monday, 04/01/02			
0800-1000	100mA, singlets pattern with top-up	Emery Borland Sereno Singh Yao Horan Users	Stored beam and injection
1000-1100	115mA, singlets pattern with top-up	Same as above	Stored beam and injection
1100-1600	130mA, singlets pattern with top-up	Same as above	Stored beam and injection
1600-1800	SR operator training	Sutton OPS	Stored beam and injection
1800-2200	BPL polynomial tests	Singh Lenkszus	Stored beam and injection
2200-2400	P0 Calibration	Singh	Stored beam and injection
Tuesday, 04/02/02			
0000-0200	P0 Calibration	Singh	No beam

Time	Descriptions	Studiers	SRStatus
0200-0600	Orbit offset measurement	Sajaev Emery	Stored beam and injection
0600-1000	CPU AC mode correction	Emery Vasserman	Stored beam, No injection
0600-0800	Access linac/par to connect interleaving LTP-B1	Carwardine PS group	No injection
0600-0800	Check booster Quad cap's	PS group	No injection
0600-0800	Remove damaged kicker PFN cable from PAR tunnel	PS group	No injection
0600-0800	Investigate MPEOB reset for PAR/Linac	Carwardine PS group	No injection
1000-1200	LTP-B1 study, Restore SR beam at the end of study	Borland	Stored beam, no injection
1000-1200	Replace dosimeters in Zone A, control access.	Petra	No beam
1000-1200	Remove S15 trim supplies and install trim supplies in S16 through 19	Carwardine PS group	No beam
1000-1200	Remove S15 trim supplies and install trim supplies in S16 through 19	Carwardine PS group	No beam
1200-1400	DC -vs-pulsed beam pointing stability test, may need to inject if beam is lost.	Lewellen	Stored beam, no injection
1300-1600	Shielding verification on ID-16, injector available after 1400	Mohan EFO	Stored beam and injection
1400-1500	PAR operator training	Hill OPS	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1600-1800	SR operator training	Sutton OPS	Stored beam and injection
1600-1800	Increase the DC bump at the PAR septum	Borland	Stored beam and injection
1600-1800	booster impurity study using hpVSA	Sereno	Stored beam and injection
1800-2200	RG2->Booster injection	Borland Sereno	Stored beam and injection
2200-2400	Collect turn-by-turn injection dat	C. Wang	Stored beam and injection
Wednesday, 04/03/02			
0000-0400	Injection efficiency investigation	Emery	Stored beam and injection
0400-0700	Inject into +/-2.0mm aperture	Emery	Stored beam and injection
0700-0800	Ready for user beam with low emittance lattice and top-up	Ops Yao	Stored beam, and injection
End of Studies			