

Machine Studies

Schedule for Run3-10,2002

December 9, 0800 - December 11, 0800

Time	Descriptions	Studiers	SRStatus
Monday 12/09/02			
0800-0830	Acquiring BPM reference data	Singh	Stored beam, no injection
0800-0900	Controlled access to the linac for laser alignment	Yuelin Li	Stored beam, no injection
0900-1100	BESOCM Trigger Select Chassis test	Arnold	Stored beam, no injection
0830-1200	CPU AC mode correction	Vasserman Makarov Emery	Stored beam, no injection
0900-1200	Linac access to pull in 2 new ACIS compliant waveguide switch control cables	Yonder Grelick	Stored beam, no injection
0900-1000	Linac access to check CTR detector	Lumpkin Gold	Stored beam, no injection
1200-1400	Remove the waveguide plate at RF1	Nassiri	No beam
1200-1400	Change BPLD board for 34ID	Pietryla	No beam
1200-1300	Test sector 39 storage ring scrapers without any beam	Stevens	No beam
1200-1300	Control access to replace dosimeter on 3ID, only LOTO MEPOB	Petra	No beam
1400-2200	Switch to high emittance lattice, BPLD validation for 34ID, restore beam orbit, and beam scrape down measurement	Singh Emery	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1500-1700	Injector operator training (Occasional injection)	OPS Banks	Stored beam and injection
2200-2400	Local impedance	Sajaev	Stored beam, and injection
Tuesday 12/10/02			
0000-0400	Local impedance	Sajaev	Stored beam, and injection
0000-0200	Injector operator training (occasional injection)	OPS Banks	Stored beam and injection
0400-0900	324-bunch operation preparation	Decker Harkay Sajaev	Stored beam and injection
0900-1100	324-bucket operation with users	Decker User	Stored beam, and injection
1100-1300	Shielding verification for 16-ID-C	Salazar	Stored beam, and injection
1300-1700	Local impedance measurement	Emery	Stored beam and injection
1600-2400	Study adding a bump at the booster ES1 to reduce the required strength of B:EK	Sereno	Stored beam and injection
1700-2100	injection studies	Emery	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
2100-2300	Investigate lower emittance with rf frequency shift. Emery Sajaev	Emery Sajaev	Stored beam and injection
Wednesday 12/11/02			
0000-0100	Investigate lower emittance with rf frequency shift. Emery Sajaev	Emery Sajaev	Stored beam and injection
0100-0300	Chromaticity script test	Sajaev	Stored beam and injection
0300-0700	Single bunch limits in lower emittance lattice	Harkay	Stored beam and injection
0700-0800	Ready user beam with 1+22x1 fill pattern, high emittance and non-top-up	OPS Yao	Stored beam, and injection
End of Studies			