Machine Studies

Schedule for Run4-1,2001

Oct 26th, 0800 - Oct 31st, 0800

Time	Descriptions	Studiers	SRStatus
Friday, 10/26/01			
0000-2400	Ongoing RF conditioning	OPS	Stored beam and injection
0900-1200	Check regular and low-emittance lattice injection.	Emery	Stored beam and injection
1100-1200	Up-Down Double Sector PEMs test.	Soliday	Stored beam and injection
1200-1600	BPLD validation	Pietryla	Stored beam and injection
1600-2000	Data pool orbit corection tests	Emery Shang	Stored beam and injection
2000-2400	BPM calibration software test	Emery Shang	Stored beam and injection
Saturday, 10/27/01			
0000-2400	Ongoing RF conditioning	OPS	Stored beam and injection
0000-0600	(Conditioning)		Stored beam and injection

Time	Descriptions	Studiers	SRStatus
0600-0900	**Beta function correction and measurement. Part I**	**Sajaev**	**Stored beam and injection**
0900-1000	**Test SR injection energy knob.**	**Emery**	**Stored beam and injection**
1000-1600	**Beta function correction and measurement. Part II**	**Sajaev**	**Stored beam and injection**
1600-2400	**Conditioning**	**Harkay**	**Stored beam and injection**
Sunday, 10/28/01			
0000-2400	**Ongoing RF conditioning**	**OPS**	**Stored beam and injection**
0000-0800	**BPM offset/Beta function measurements.**	**OPS**	**Stored beam and injection**
0800-1600	**Injector tune-up for top-up. ID feedforward data measurement.**	**Borland**	**Stored beam and injection**
1600-2200	**CPU AC mode testing.**	**Emery Sereno Vasserman**	**Stored beam and injection**
2200-2400	**Single bunch instability. Part I.**	**Harkay Lessner**	**Stored beam and injection**
Monday, 10/29/01			
0000-0800	**Ongoing RF conditioning**	**OPS**	**Stored beam and injection**

Time	Descriptions	Studiers	SRStatus
0000-0600	Single bunch instability. Part I.	Harkay Lessner	Stored beam and injection
0600-0800	Open		Stored beam and injection
0800-1400	SR dynamic corrector interface repair	Hillman	Stored beam and injection
1400-2000	SR orbit work.	Decker	Stored beam and injection
2000-2400	Single bunch instability. Part II.	Harkay Lessner	Stored beam and injection
Tuesday, 10/30/01			
0000-0800	Sextupole adjustment on low-emittance lattice.	Emery	Stored beam and injection
0800-1600	Multibunch instability	Harkay Chae Yang	Stored beam and injection
1600-2200	Orbit work and intensity scan.	Singh	Stored beam and injection
2200-2400	Open		Stored beam and injection
Wednesday, 10/31/01			
0000-0300			Stored beam, and injection

Time	Descriptions	Studiers	SRStatus
0300-0700	**Bunch purity monitor test and bunch cleaning**	**Yao**	**Stored beam, and injection**
0700-0800	**Setup for User beam**	**OPS**	**Stored beam, and injection**