

Machine Studies

Schedule for Run4-6,2001

Dec 3rd, 0800 - Dec 5th, 0800

Time	Descriptions	Studiers	SRStatus
Monday, 12/3/01			
0800-0900	RF studies and waveguide switch. SR RF AGC and booster AFG tests.	Horan Dimonte	Stored beam and injection
0800-0900	PAR training. (Need linac beam)	OPS Sutton	Stored beam and injection
0900-1700	31ID and 16ID beamline commissioning. 10 mA or 30 mA stored current.	Job	Stored beam and injection
1700-2100	SR RF bpm tests.	Singh Erwin	Stored beam and injection
2100-2200	SR training.	OPS Rivera	Stored beam and injection
2200-2400	Low-emittance beta function correction.	Sajaev	Stored beam and injection
Tuesday, 12/4/01			
0000-0200	Low-emittance beta function correction.	Sajaev	Stored beam and injection
0200-0300	Linac training	OPS Hill	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
0200-0400	ID4-CPU CCW DC mode measurement (one injection at start of 0200h -0300h period)	Emery Sereno Vasserman	Stored beam and injection
0400-0800	ID4-CPU AC mode measurement. (Last hour no injection)	Emery Sereno Vasserman	Stored beam and injection
0700-0800	Linac PS investigation	PS group	Stored beam and injection
0800-1200	31ID beamline commissioning	Job	Stored beam and injection
1200-1300	Fill ring with high-emittance lattice	OPS Yao	Stored beam and one injection
1200-1300	PAR training (need linac beam)	Sutton OPS	Stored beam and one injection
1300-1600	LEUTL system checkout (no linac beam)	Biedron	Stored beam and no injection
1600-1700	High-emittance lattice steering test. (Can be started at 1300h if SR beam is present)	Singh Emery	Stored beam and injection
1700-2100	High-emittance beta correction	Sajaev	Stored beam and injection
2100-2200	SR training. Restore low-emittance lattice as well.	OPS Rivera	Stored beam and injection
2200-2400	SR Xray bpm tests	Singh Hahne	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
Wednesday, 12/5/01			
0000-0200	SR Xray bpm tests	Singh Hahne	Stored beam and injection
0200-0500	PAR instability study	Chae Lumpkin	Stored beam and injection
0500-0700	Datapool orbit correction tests	Emery	Stored beam and injection
0700-0800	Standardize and prepare low-emittance top-up	OPS	Stored beam and injection