

Machine Studies

Schedule for Run03-6, 2004

November 8th, 1600 - November 9th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 11/8/04			
1600-1605	Record XBPM data for user orbit with TopUp running	OPS	Stored Beam
1605-1630	Switch pump 515 (P-SR-18A) over to pump 516 (P-SR-18B)	Ferry	No Beam
1605-1700	Test debugging software that will run in iocs1vp - requires reboot of this ioc	Varotto	No Beam
1605-1700	Replace ion pump controllers in sector 28 "IP3, IP4" and sector 21 "IP6"	J. Gagliano	No Beam
1605-1630	Test 12th Harmonic Tuner Loop	Smith/ Grelick	
1605-1625	Linac switch to Normal Mode	Pasky	No Beam
1630-1800	Bunch purity studies (1st 1/2 hour without SR beam)	Sereno	Stored Beam & Inj.
1800-2000	Lifetime measurements with sextupoles off	Borland	Stored Beam & Inj.
2000-2200	PTB optics tests	Borland	Stored Beam & Inj.
2000-2400	Test new bpm gains for 324 bunch mode	Sajaev/Singh	Stored Beam & Inj.
Tuesday, 11/9/04			
0000-0600	PAR instability studies	Yao, Chae, Yang	Occasional inj. possible

Time	Descriptions	Studiers	SRStatus
0600-0700	Bunch purity studies	Sereno	Stored Beam & Inj.
0700-0800	Ready for 0+24X1 fill pattern, low emittance, TopUp	OPS	Stored Beam & Injection