

Machine Studies

Schedule for Run03-12, 2004

December 13th 1600 - December 14th, 0800

Time	Descriptions	Studios	SRStatus
Monday, 12/13/04			
1600-1605	Record XBPM data for user orbit with TopUp running	OPS	Stored Beam
1605-1700	Pull the DAC in the booster kicker to verify the Altera and board revision	Hillman, Seglem	No Inj.
1605-1645	Reset Booster RF AGS feedback	Cherbak	No Inj.
1645-1730	Install temporary 400 Deg. RF source phase shift system for Booster RF	Cherbak	No Inj.
1605-1635	interleaving DSP reboot	Hillman, Seglem	No Inj.
1605-1800	Investigate the CPU Power supply, noise (singing) we will need to open the cabinet.	Sprau,Deriy, Vargas	No Impact
1635-1930	Par bunch cleaning with synthesizer source (Stored Beam & Inj. last hour)	Yao	Stored Beam & Inj.
1930-2330	Reduced beta function lattice at 8ID straight section	Borland/Emery	Stored Beam & Inj.
2330-2400	Investigate and correct problem with CPU coupling compensation	Emery	Stored Beam
Tuesday, 12/14/04			
2400-0230	Investigate and correct problem with CPU coupling compensation	Emery	Stored Beam
0230-0630	324 bunch fill + nbbpm tests	Singh/Bui	Stored Beam & Inj
0700-0800	Ready for 0+324X1 fill pattern, low emittance, non-TopUp	OPS	Stored Beam & Injection