

Machine Studies

Schedule for Run02-14, 2004

August 26th, 0000 - 2400

Time	Descriptions	Stuinders	SRStatus
Thursday, 8/26/04			
0000-0005	Record XBPM data for user orbit	OPS	SR Beam
0005-0030	Test EPICS software that has been created to use in the event that the Lab declares SECON1. The software is effectively a 'Global Close' command to all of the BIVs and FEVs for the beamlines. It also closes the source valves of the Liquid Nitrogen system.	Beyer	No Impact
0005-0400	Collect HOM data.	Emery	Stored beam and injection
0400-0500	Software testing.	Emery	Stored beam and injection
0500-0700	Check BPM histories after MPS dumps.	Emery	Stored beam and injection
0700-1300	Xbpm alignment.	Decker	Stored beam and injection
0800-1000	Operator training - Linac. Parallel to Xbpm alignment.	D. Gagliano	Limited Inj
1300-1600	PAR bunch cleaning.	Sereno Yao	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
1600-2000	Bunch purity testing.	Pasky	Stored beam and injection
1600-2000	BPM tests. Parallel to bunch purity testing.	Singh Erwin	Stored beam
2000-2359	Thermal imaging of all SR converters.	Puttkammer	No Beam
2400	Begin shutdown for the Maintenance Period	OPS	Shutdown