

Machine Studies

Schedule for Run 1999-4-4

August 16, 1999, 0800 to August 18, 1999, 0800

Time	Monday, August 16, 1999	Studiers
0800-1200	SR/booster access and maintenance diagnose/repair 4ID replace booster cavity 1 blower IOCS1VP IOCS17VP S18 MPS local latch card Test of feedforward PVs for SR	Grimmer RF group Hillman/Stein Hillman/ Gunderson CTL Group Sarkar
0800-1200	LEUTL studies (continuation)	Milton
1200-1500	Hybrid mode fill pattern studies	Harkay
1500-2100	Evaluation of monopulse BPM triggering options	Lill
2100-2400	Orbit correction with X-BPMs NO INJECTION AVAILABLE	Singh
2100-2400	LEUTL studies	Milton
Time	Tuesday, August 17, 1999	Studiers
0000-0800	LEUTL studies	Lewellen
0000-0300	Orbit correction with X-BPMs (continued)	Singh
0800-1100	Feedforward tests with new PVs	Borland
1100-1500	17ID beam motion investigation FLOOR COORD. REQUIRED	Emery 17ID Users
1500-1600	Investigate lifetime improvements	Emery
1600-1800	Adjust 3ID steering to reduce radiation monitor readback with shutter open FLOOR COORD. REQUIRED	Emery

Time	Tuesday, August 17, 1999	Studiers
1800-2400	Two-klystron operation tests (NO BEAM)	Nassiri
1800-2400	LEUTL studies	Milton

Time	Wednesday, August 18, 1999	Studiers
0000-0630	LEUTL studies	Lewellen
0630-0800	Injection optimization and preparation for user beam	Emery
0800	Deliver beam to users	Ops