

Machine Studies

Schedule for Run5-5, 1999

Nov 29, 0800-Dec 1, 0800

Time	Descriptions	Studios	SRStatus
Monday, 11/29/99			
0800-0900	Replace S3A:S3 converter and GesADC	Carwardine PS	No injection
0800-0900	Access Zone-A to repair 4ID gap	Mohan	No injection
0800-1000	intall/test modification to S38A:H3 and S39A:H3 (Tuesday, day time)	Carwardine PS	No injection
0800-1000	Par RF phase test	T. Smith	No injection
1000-1400	DBPLD studies	Singh Pietryla	Stored beam and injection
1200-2000	Linac RF investigation an diagnostics checkout.	Lewellen	SR Injection possible
1400-1600	14 BM Xbpm study	singh	Stored beam and injection
1600-2000	Feedforward studies with ID gaps open/close	Emery	Stored beam and injection
2000-2400	BPM top-up studies	Decker Erwin	Stored beam and injection
Tuesday, 11/30/99			
0000-0200	BPM top-up studies	Decker Erwin	Stored beam and injection

Time	Descriptions	Studiers	SRStatus
0200-0800	Parallel operations of RF system	Nassiri Horan	No injection
0800-0900	BPM studies	Singh	Stored beam and injection
0900-1300	Top-up studies with SRI shutters open	SRI Emery	Stored beam and injection
1300-1500	Re-test septum feed-forward with modified correctors	Carwardine Emery	Stored beam and injection
1500-1900	Orbit feed-forward studies	Carwardine	Stored beam and injection
1900-2300	Single bunch instability studies	Harkay Lessner	Stored beam and injection
2300-2400	Thermal transient from 15 mA to 100 mA	Emery	Stored beam and injection
Wednesday, 12/01/99			
0000-0100	Thermal transient from 15 mA to 100 mA	Emery	Stored beam and injection
0100-0300	Orbit correction transient reduction	Emery	Stored beam and injection
0300-0500	SR injection efficiency studies, tune measurement	Emery	Stored beam and injection

Time	Descriptions	Studiars	SRStatus
0400-0600	Setup scrapers for top-up injection. Needs 6ID shutters open.	Emery	Stored beam and injection
0700-0800	Ready for user beam	Ops Yao	Stored beam and injection