

Machine Studies

Draft Schedule for Run03-5, 2025

October 13 0800 – October 15 0800

Time	Descriptions	Studios	SR Status
Monday, October 13, 2025			
0830-1030	Update firmware	Kreps	No Beam
0830-1030	M1 balancing	Rafael	No Beam
0830-1030	FOFB testing	Carwardine	No Beam
0900-1500	6ID front end repair and 16ID investigation	Clute	Access Zone A & B
1000-1200	Laser alignment	Dooling	Access Linac
1500-1700	Recover injectors and storage ring	OPS	Stored beam and injection
1600-1800	Operator training (06-18)	Ops	Limited Injection
1800-2000	Injector training (18-06)	Ops	Limited Injection
2000-0200	Assess need for S01 collimator using vertical orbit to trip MPS	Borland	Stored beam & injection
Tuesday October 14, 2025			
0200-0300	Check high-intensity Robinson instability limit	Emery	Stored beam & injection
0300-0700	BTS sigma matrix	C. Xu	Limited

			Injection
0300-0700	FOFB	Carwadine	Limited Injection
0730-1030	Continue 6ID repairs	Clute	Access Zone A
0730-1030	Spare DCCT repair	Keane	Access Zone F
0700-1100	RG1	Sun	Access Zone F
1030-1230	Recover injectors and storage ring	OPS	Stored beam and injection
1230-1600	LFB phase sensing using borrowed 1.4 Ghz front-end in TFB	Kallakuri	Stored beam and injection
1600-1800	Operator training (06-18)	Ops	Limited Injection
1800-2000	Injector training (18-06)	Ops	Limited Injection
2000-0000	DA/LMA aperture	Borland	Stored beam & injection
Wednesday October 15, 2025			
0000-0100	LFC beam motion	Borland	Stored beam & injection
0100-0400	Tune measurement of magnet hysteresis error	C. Xu	Stored beam & injection
0400-0600	Set up SR for operations	Emery	Stored beam & injection
0600-0800	Injector training/prepare for user beam	Ops	Stored beam & injection