

Machine Studies

Draft Schedule for Run02-9, 2026

September 14 0800 – September 16 0800

Time	Descriptions	Studiers	SR Status
Monday, September 14, 2026			
0800-0815	Check LFB limits with 200 mA bunch pattern left from user time	Kallakuri	Stored Beam and Injection
0815-0900	SR orbit response	Dick	Stored Beam and Injection
0900-1100	Laser alignment install virtual cathode	Dooling	Access Linac
0900-1100	BIS control board maintenance	Vargas	No Injection
0900-1100	Measure Bx & By magnet switching time	Abid	No Injection
0900-1100	PCB coil measurements S1 & 2	Wei	No Beam
0900-1200	SR RF Presence Detector Measurements	Berenc	No Beam/RF on
1200-1300	Update M1/M2 firmware	Ruan	No Beam
1200-1300	Update liberaBplus BPM ioc	Grass	No Beam
1200-1300	Prepare for accesses	Ops/HP/FAC	No Beam
1300-1500	Laser scans of BLS cryostat	Downey	Access Zone F
1500-1600	MAC committee tour	Sajaev	Access Zone F
1600-1800	SR recovery	Ops	Stored Beam and Injection

1800-2000	Operator training	Ops	Stored Beam and Injection
2000-2400	LFB grow-damp measurements	Kallakuri	Stored Beam and Injection
Tuesday, September 15, 2026			
0000-0100	S03-FOFB data for model development	Kallakuri	Stored Beam and Injection
0100-0400	Open		Stored Beam and Injection
0400-0800	Open		Stored Beam and Injection
0800-1200	Beam Loss Measurement with AC Excitation.	Cheng	Stored Beam and Injection
1200-1600	RG1 study	Y. Sun	Stored Beam and Injection
1600-2000	Operator trainings (day and night shifts)	Ops	Stored Beam and Injection
2000-2400	SR magnet conditioning studies	Emery	Stored Beam and Injection
Wednesday, September 16, 2026			
0000-0400	SR efficiency versus septum bump	Emery	Stored beam & injection
0400-0600	SR orbit response and chromaticity measurements	Dick	Stored beam & injectionRun26.2.
0600-0800	Injector training/prepare for user beam	Ops	Stored beam & injection