

Machine Studies

Draft Schedule for Run03-5, 2026

October 5 0800 – October 6 0800

Time	Descriptions	Studiers	SR Status
Monday, October 5, 2026			
0800-0900	Response matrix measurement	Dick	Stored beam & injection
0820-0900	Linac, LPL, Booster setup. SR only needs turns counter. Other RF ramping.	Yine, Osama, Joe	No Beam
0900-0930	Linac tuning 425 MeV	Yine	No Beam
0930-0945	PAR tuning 425 MeV	Mohsen	No Beam
0945-1000	Booster setup 425 MeV	Calvey	No Beam
1000-1200	PAR kicker waveform monitoring	Paskvan	Limited Injection
0900-1100	Investigate S10 PS controller noise	Kreps	No Beam
1000-1300	Booster console testing	Lawson/Fystro	Limited Injection
1300-1400	Install microphone from utility corridor and record septum acoustic data. We can only start after the above console test is finished.	Suthar	No Beam.
1315-1400	ITS work	Popovic	Access ITS
1400-1430	Recover linac	Ops	No Beam.
1430-1600	S29-FOFB studies with IEX	Carwardine	Stored beam &

			injection
1600-1800	Operator training	Ops	Stored beam & injection
1800-2200	Booster digital LLRF feedback with beam	Calvey Berenc Mohsen	Stored beam & injection
2200-2400	Injector training	Ops	Stored beam & injection
Tuesday October 6, 2026			
0000-0200	Check of BLS operation 48 bunches decay	Emery	Stored beam & injection
0200-0400	Conditioning tests with orbit response measurements and possible optics correction	Dick Emery	Stored beam & injection
0400-0600	SR set up	Dick	Stored beam & injection
0600-0800	Injector training/prepare for user beam	Ops	Stored beam & injection