

Machine Studies

Draft Schedule for Run01-10, 2026

April 6 0800 – April 8 0800

Time	Descriptions	Studios	SR Status
Monday, April 6, 2025			
0800--0900	Orbit response measurement 10 mA	Dick	Stored Beam and Injection
0930-1030	Adjust RF-2 water pressure	Swetin	Limited Impact
0930-1030	Install S26 RM firmware/update UPSC IOCs	B. Chandler	No Beam
0930-1130	SR IK checkout and ioc testing	Paskvan, Grass	No Beam
0930-1130	Update camera IOCs	Grass	Limited Impact
0930-1130	Troubleshoot BB:C4	Kishbaugh	Access Booster, No beam
0930-1130	Troubleshoot BB magnet	PS group/Fystro	Access Booster, No beam
0930-1130	DCCT measurements	Wiemerslage	Access Booster, No beam
1230-1530	SR console testing	Schiltz/Berkland	Limited Injection
1600-1800	Operator training	Ops	Stored beam & injection
1800	Fill 48 bunches and decay with BLS FF to	Emery	Stored beam &

	see how far it goes.		one injection
1800-2400	High-Charge in the Injector with 30kV RF12	Mohsen, Calvey, Yine and support from RF	Stored beam & limited injection
Tuesday, April 7, 2025			
0000-0300	FOFB	Carwardine	Stored beam & injection
0400-0600	Operator training	Ops	Stored beam & injection
0300-0600	S40 cavity temperature scan. 130 mA or 200 mA	Emery	Stored beam & injection
0600-0800	DCCT waveform and BPM sum signals	Weixing	Stored beam & injection
0800-1200	Symmetrize SR quadrupoles correction	Sajaev	Stored beam & injection
1200-1600	LEA shielding test	Wootton, HP	Stored beam & injection
1600-1800	Operator training	Ops	Stored beam & injection
1800-2400	Low-beta lattice commissioning, including matched BTS lattice	Borland, Emery, Sajaev	Stored beam & injection
Wednesday, April 7, 2025			
0000-0200	Operator training	Ops	Stored beam & injection
0200-0430	Tune and chromaticity knob	Chenran	Stored beam & injection
0430-0600	Set up SR for operations + orbit response and chromaticity measurements	Emery	Stored beam & injection

0600-0800	Injector training/prepare for user beam	Ops	Stored beam & injection
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