

Machine Studies

Draft Schedule for Run03-4, 2026

September 28 0800 – September 30 0800

Time	Descriptions	Studiers	SR Status
Monday, September 27, 2025			
0800-0900	Orbit Response	Dick	Stored Beam and Injection
0830-1000	Investigate LPMEOBs	Fystro/ Puttkammer	Access Linac/ITS
0830-1030	Investigate PAR RGAs	Mattilion	No Injection/Possible PAR access
0900-1000	Install DC voltage monitor chassis @K2	Yawei	No Injection
0900-1100	BLS HX201 backup heater controller	Fuerst	No beam
0900-1200	SSA alarm error/IOC reboots	Madden	No Beam/RF on
0900-1200	Booster Digital LLRF Feedback	Berenc	No Beam/RF-5 on
~~1000-1200~~	~~LIST03 work~~	~~Hong~~	~~No Injection/Limited Injection~~
1000-1130	Laser alignment	Dooling	Access Linac
1200-1400	Collect PAR RG data with beam	Mohsen	No stored beam
1400-1600	BTS BLM measurement while filling the ring	Dooling	Stored Beam and Injection
1600-1800	Operator training		Stored Beam and Injection
1800	Store 200 mA in 216 bunches	Ops	Stored Beam and Injection
1800-2000	Test S29 FOFB	Carwardine	Stored Beam and No Injection

1810-2400	PC Gun with linac	Sun	Stored Beam and No Injection
Tuesday, September 28, 2025			
0000-0200	Operator training	Ops	Stored Beam and Injection
0200-0600	Open		Stored Beam and Injection
0600-0800	Operator training	Ops	Stored Beam and Injection
0800-1200	XBPM study with beam decay	W. Li	Stored Beam and Injection
1200-1400	LIST03 work	Hong	No Injection/Limited Injection
1400-1600	BPM offset measurement	Dick Emery	Stored Beam and Injection
1600-2000	SR Conditioning tests	Emery	Stored Beam and Injection
2000	Store 200 mA in 216 bunches	Ops	Stored Beam and Injection
2000-2200	Test S29 FOFB	Carwardine	Stored Beam and No Injection
2010-2400	RG1 study	Y. Sun	Stored Beam and Injection
Wednesday, September 29, 2025			
0000-0200	Operator training	Ops	Stored beam & injection
0200-0400	Open		
0400-0600	Set up SR + orbit response and chromaticity measurements	Dick	Stored beam & injection
0600-0800	Injector training/prepare for user beam	Ops	Stored beam & injection