

# Machine Studies

## Draft Schedule for Run01-2, 2025

February 3 0800 – February 4 0800

Time	Descriptions	Studios	SR Status
Monday, February 3, 2025			
0800-0900	Test remote reset of BESOCM	Keane	No Injection
0800-1000	Check K4 VSWR levels	Yang	No Injection
0800-1000	Reboot PSAGG soft iocs	Shoaf	No Beam
0800-1000	Test PS aggregator rest script	E. Chandler	No Beam
0800-1000	Update IETS firmware and Reboot sioc2accumloss	Fors	No Beam/No Injection
0800-1000	Replace B3C5V GESPAC	Puttkammer	No Injection
0800-1000	Unstick quadrupoles	Kreps	No Beam
0830-1030	Evaluate IDVC location in S08	Wei	Access Zone A
1000-1200	(06-18) Injector training	Ops	Limited Injection
1200-1400	SR stored beam checkout, response matrix measurement	Emery	Stored beam & injection
1400-1800	Bunch length measurement from button BPM signal. Single bunch	Cheng	Stored Beam & Injection
1400-1800	PAR Harmonic high voltage study. Parallel with above	Mohsen, Calvey	Stored Beam & Injection
1800-2200	Continue to condition with beam to 200 mA with ID gaps closed	Emery Berenc	Stored beam & injection
3 hours	<del>(18-06) Injector training</del>	<del>Ops</del>	<del>Limited Injection</del>
2200-0200	Orbit feedback studies to simulate local FOFB with MOFB	Carwardine, Kallakuri	Stored Beam & Injection
Tuesday February 4, 2025			

<b>0200-0600</b>	<b>FOK y-displacement measurement in pinger mode</b>	<b>Dooling</b>	<b>Stored Beam &amp; Injection</b>
<b>0600-0800</b>	<b>Injector training/prepare for user beam</b>	<b>Ops</b>	<b>Stored beam &amp; injection</b>