

# Machine Studies

## Draft Schedule for Run03-10, 2024

December 19 0000 – December 19 2400

Time	Descriptions	Studios	SR Status
<b>Thursday, December 19, 2024</b>			
0000-0400	BLS-main RF instability	Emery et al.	Stored beam & injection
0000-0400	SR tuning using badger (somehow parasitic)	Mohsen	Stored beam & injection
0400-0800	FOK y-displacement measurement and lifetime measurement at S38 collimator	Dooling Emery	Stored beam & injection
0800-1000	DCCT DMM2 (WRQ 51008) (2 hrs)	Fors Wang	Stored beam & injection
1000-1400	PAR High Charge	Mohsen Harkay	Stored beam & injection
1400-1700	Reach higher than 162 mA which requires BLS tuning	Emery Fuerst	Stored beam & injection
1700-1900	BTS trajectory response with Sparks	Sajaev	Stored beam & injection
1900-2100	Gas scattering lifetime measurement at 100 mA. BLS off.	Borland	Stored beam & injection
2100-2330	LFC tuning	Borland	Stored beam & injection
2330-2400	Power down injectors and other shut-downs? Flexible start.	Ops	Stored beam & no injection