

Machine Studies

Draft Schedule for Run03-2, 2020

October 12th 0800 – October 13th 0800

Time	Descriptions	Studiers	SR Status
Monday, October 12, 2020			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Sereno	Stored Beam & Injection
0930-1030	RF waveguide switch	RF Group	No Beam
0930-1030	Replace blower at RF-2	MOM	No Beam
0930-1030	Vent Yokogawa at 35ID	Moonier	No Beam
0930-1100	Update injector iocs(iochdg1, iochbpm1, ioclic3)	Pietryla	Limited Injection
0930-1130	Investigate the cause of crowbar trips at RF5 and calibrate Bergoz card current readback Test LLRF boards in RF5	RF Group	Limited Injection/No Beam
1015-1100	S:BM temperature reading	Jordan	Access Zone C
1130-1600	RF-5 measurements A-B phase measurements	RF Group	Limited Injection
1100-1300	SR recovery and inject 324 (when rf work permit)	OPS	Limited Injection
1300-1400	BPLD validation script test	Sereno/Shang	Limited Injection

1400-1600	Reboot iocs25fb to test database and P0/P1 calibration factors	Xu/Sereno	Limited Injection
1600-1700	Measure noise and check calibration of the BTS current monitor	Keane	Limited Injection
1700-1900	Booster chrom correction test	Yao/Shang	No Beam
1900-2100	Abort kicker checkout	Harkay	Stored Beam & Injection
2100-2300	Tune change from standardization of magnets	Emery	Stored Beam & Injection
2300-2400	RG1 beam tune up	Y.E. Sun/Fystro	Limited Injection
Tuesday, October 13, 2020			
0000-0500	RG1 beam tune up	Y.E. Sun/Fystro	Limited Injection
0500-0700	Tune change from IEX	Xiao	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection