

Machine Studies

Schedule for Run01-6, 2021

March 1st 0800 – March 2nd 0800

Time	Descriptions	Studiers	SR Status
Monday, March 1, 2021			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0930-1000	Switch 15ID PSS and EPS to UPS	Budz	No Beam
0930-1030	Replace RF cavity blowers	Wright	Access Zone F
0930-1030	Fix sector 25 BPLD	Brill	No Beam
1100-1230	Booster SD/SF ramp optimization. No injection, need to change rf frequency	Yao Shang	No Beam
1130-1230	Recover SR. Fill 324 bunches at 1230.	OPS	Stored Beam & Injection
1200-1300	IS1 measurements	Puttkammer	Stored Beam & Injection
1230-1630	BTS trajectory measurements (moved from Tuesday 0300)	Xiao	Stored Beam & Injection
1300-1630	Orbit to rf phase feedback	Sereno Brill Kallakuri Carwardine Wienands	Stored Beam
1630-1830	Trajectory acquisition using the TBT DAQ and LB+ bpms in sector 27	Shoaf Sereno Brill	Stored Beam & Injection

1830-2230	Sextupole optimization with new lattice	Huang Shang Emery	Stored Beam & Injection
2230-2400	Dimtel setup software tests	Emery	Stored Beam & Injection
Tuesday, March 2nd, 2021			
0000-0300	Dimtel setup software tests	Emery	Stored Beam & Injection
0300-0330	S25 BPLD verification	Sereno	Stored Beam & Injection
0330-0600	Open	Xiao	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection