

Machine Studies

Draft Schedule for Run01-7, 2016

March 15th 0800 – March 16th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, March 15, 2016			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1030	Switch from RF3 to RF2	RF Group	No Beam
0930-1030	Switch over pumps 501, 505 & 509	Wright	No Beam
0930-1130	Swap out quads in S30/31 for IGBT upgrade	Ackley/Vargas	No Beam
0930-1130	Troubleshoot L1:RG1:SM1:HZ	Donkers	No Beam
0930-1130	Booster long ramp test	Yao	No Injection
1000-1100	Replace S38 IR thermometer	Wright	Access Zone F
1000-1200	Fix S35 GRID Xbpm	MOM	Access Zone F
1100-1300	Investigate drifting gap voltage	RF Group	No Beam 1 hr/ Stored Beam & Injection 1 hr
1300-1500	Automated steering tests	Emery, Shang	Stored beam & occ. injection
1300-1500	continue booster BPM troubleshooting and response measurement	Yao, Bui, Pietryla	Occasion injection
1500-1600	test P0 feedback sample pattern scan script	Yao, Shang	Stored beam & injection
1600-2000	4X4 feedback controller testing	Sereno	Stored beam & occ. inj.
1600-1800	PAR streak camera testing	Yao, Harkay, Calvey, Yang	Occasion injection
2000-2400	Abort kicker studies	Harkay, Dooling, Emery	Stored beam & inj.

Wednesday, March 16, 2016			
0000-0400	Orbit switch	Xiao	Stored beam & injection
0400-0630	TBA	Xiao	Stored beam & injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection