

Machine Studies

Draft Schedule for Run03-5, 2014

October 28th 0800 - October 29th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, October 28, 2014		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Gap Scans and update IDGapFF look-up tables	Schroeder/OPS	Stored Beam & Injection
0900-0930	Check strength of quadrupole glitch which will cause partial beam loss from hybrid singlet	Schroedr/ Yao	Stored Beam & injection
0930-1030	SR BPM testing	Erwin	No Beam
0930-1130	Troubleshoot S40A:Q3	Vargas	No Beam
0930-1130	Replace S14A:Q5 P.S.	Puttkammer	No Beam
0930-1130	SR AHU testing and calibration	Erwin/FMS	Stored Beam & Injection
0930-1130	Linac mode switch testing / L3 interlock test	Pasky/Pietryla	Limited/No injection
1000-1100	Remove IR camera from S37	Diag group	Access Zone F
1015-1130	Troubleshoot B1C9FL4	Wright	Access Booster
1130-1330	Set PC gun reflective trip level	Smith	No Injection

1130-1200	Recover Booster and SR	OPS	No beam
1200-1330	Investigate BTS:AV1 status error	Donkers	No Injection
1200-1300	test SR tune measurement application No beam needed	Yao, Shang	No beam
1330-1400	Verify Booster & SR beam	OPS	Stored beam & injection
1400-1600	measure booster chromaticity and making adjustment	Yao	No beam
1600-1800	K2 down beam tune up	Pasky/Grelick	Limited injection
1600-2200	S27 Libera P0 studies and GRID XBPM studies (324 singlets in hybrid lattice)	Sereno	Stored beam & occ. inj.
2200-2400	quench orbit measurement	Emery, Sajaev, Xiao	Stored beam & injection
	Wednesday, October 29, 2014		
0000-0400	Local impedance	Emery, Sajaev, Xiao	Stored beam & injection
0400-0600	SR training (23-07)	Angel	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection