

Machine Studies

Schedule for Run03-8, 2018

November 21st 0800 – November 23rd 0800

Time	Descriptions	Studiars	SR Status
	Wednesday, November 21, 2018		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0930-1130	Linac PEM testing	Fystro/Soliday	Limited Injection
0930-1130	Replace an analog output module within RF4's plc control system.	Trento	No Beam
0930-1130	Relocate heliax cable	Markovich	No Beam
0930-1130	Troubleshoot large averaging errors iocs19fb (may need an ioc reboot/power cycle)	Shifu Xu	No Beam
0930-1130	Swap quadrupoles	Vargas	No Beam
0930-1430	Bunch purity investigation	Yao, Lenkszus, DiMonte, Fors, Harkay	Limited Injection
1130-1330	Try to induce problems with S:IS1	Emery, Puttkammer	Stored Beam or No Beam
1430-1500	Shielding survey for 27-ID(shutters open) 80mA needed	Vacca, F.C.	Stored Beam
1500-1530	Change hardware for LFB	Brill	No impact
1500-1700	Test changes OAG steering application	Shang	Stored Beam
1500-1700	Linac training (15-23)	Weyer/Orne	Limited

			Injection
1700-2300	commissioning procedure testing	Sajaev	Stored Beam & injection
2300-2400	BTS optics measurement	Xiao	Stored Beam
Thursday, November 22, 2018			
0000-0300	BTS optics measurement (continued)	Xiao	Stored Beam
0300-0500	Booster training (23-07)	LaBuda/Davis	Limited Injection
0500-0800	OPEN		
0800-1200	LFB (324 singlets)	Emery, Kallakuri	Stored beam
1200-1600	Triple RHB Lattice study	Yipeng Sun	Stored beam & Inj.
1600-1800	Linac training (15-23)	Bogdan/Orne	Limited Injection
1800-2400	OPEN		
Friday, November 23, 2018			
0000-0200	Booster training (23-07)	LaBuda/Davis	Limited Injection
0200-0700	OPEN		
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection