

Machine Studies

Schedule for Run01-2, 2021

February 1st 0800 – February 2ndth 0800

Time	Descriptions	Studios	SR Status
Monday, February 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
0930-1130	Investigate S36/37 phase loop instability	Madden	No Beam
0930-1130	PAR water work	Wright	No Injection
0930-1130	ITS diagnostics check out	Keane	No Injection
1130-1200	Fill SR with 324 bunches for the following stored beam studies	Operators	Stored Beam & Injection
1200-1800	RG1 study	Yine Sun	No Injection
1200-1400	SR steering software check	Shang	No injection Stored Beam
1400-1600	Investigate problem with noisy rtfb	Shifu, Emery	No injection Stored Beam
1800-2000	Booster training (15-23)	Grodecki/Kimbro	Limited Injection
1800-2000	Measure bpm offsets S26B:P1, others in Sector 20. Need 24 singlets.	Sereno, Xiao	Limited injection Stored Beam

2000-2300	Booster SD/SF ramp optimization	Yao, Shang	No beam, No Injection
2300-0300	Injected beam orbit measurement script test	Xiao, Shang	Stored Beam & Injection
	Tuesday, February 2, 2021		
0300-0700	Sextupole offset measurement	Sajaev	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection