

Machine Studies

Schedule for Run01-9, 2021

March 22nd 0800 – March 23rd0800

Time	Descriptions	Studiers	SR Status
Monday, March 22, 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
0930-1030	Replace S2 rf amplifier for Dimtel	Zabel/Blake	No Beam
0930-1030	Install database in iocinjtime	Pietryla	No Injection
0930-1200	Troubleshoot RF-5 crowbars	RF Group	No Injection
1130-1200	Check out S2 amplifier with Dimtel driving source	Emery Yao	No stored Beam
1200-1500	BoosterChromCorrection. Large RF frequency change	Yao Shang	No Stored Beam
1500-1700	Set up Dimtel for 24 bunches	Kallakuri Emery	Stored Beam & Injection
1700-2200	Orbit switch to 24 singlets	Yipeng	Stored Beam & Injection
2200-2400	Grow/damp in y plane with Dimtel sector 2.7 GeV. 324 bunches	Kallakuri Emery Calvey	Stored Beam & Injection
Tuesday, March 23, 2021			
0000-0200	Grow/damp in y plane with Dimtel. 7 GeV. 324 bunches	Kallakuri Emery Calvey	Stored Beam & Injection

0200-0530	BTS measurements	Xiao	Stored Beam & Injection
0530-0630	Booster-to-SR phase injection efficiency script	Sereno, Shang, Emery	Stored Beam & Injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection