

Machine Studies

Draft Schedule for Run03-5, 2022

October 31st 0800 – November 1st, 0800

Time	Descriptions	Studiers	SR Status
Monday, October 31, 2022			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne/Sereno	Stored Beam & Injection
0930-1130	RF waveguide switch to RF3&4	RF Group	No Beam
0930-1130	Swap S3A:S3	Harris	No Beam
0930-1130	Investigate P:BM noise issue	Vanis	No Beam
0930-1130	Replace Sola transformer in SR IK4	Meier	No Beam
0930-1130	Jumper L1:RG1:RA2 communication	Puttkammer	No Beam
0930-1130	Move area detector to different VM	Grass	No Beam
1000-1200	Tunnel rad measurements	Henry/IH	Access Zone B
1130-1200	IK4 timing recovery by scope waveform	Emery	Access Zone B
1200-1300	SR recovery	OPs	Stored Beam & Injection
1300-1700	Orbit switch to 324 bunches	Yipeng	Stored Beam & Injection
1700-2100	linac optimizer tests	Kuklev	Stored Beam &

			Injection
2100-2300	Linac training (15-23)	Weyer/Schiltz	Limited Injection
2300-2400	BTS dispersion measurement with rf frequency method	Yao, Shang	No stored beam
Tuesday, November 1, 2022			
0000-0200	BTS dispersion measurement with rf frequency method	Yao, Shang	No stored beam
0200-0500	Dimtel bunch cleaning (6 GeV?)	Emery	Stored Beam & Injection
0500-0700	SR training	Hotham/Berkland	Stored Beam & Injection
0700-0800	Prepare for User beam (324 bunches)	OPS	Stored Beam & Injection