

Machine Studies

Draft Schedule for Run01-2, 2022

February 7th 0800 – February 8th 0800

Time	Descriptions	Studios	SR Status
Monday, February 7, 2022			
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	Diagnose RF-4 issues	RF Group	No Beam
0930-1130	Reboot injtime from test area for testing B:IK over-voltage problem solution. This will run along other studies till 1800	Fors Hong Yao	No Beam
1000-1200	debugging network performance with IT group	Kuklev	
1130-1200	Recover 7 GeV beam	Ops	Stored Beam & Injection
1200-1600	RG1 checkout (note that injtime will run a different software for B:IK during this time)	Yin-e	Stored Beam & No Injection
1200-1600	run B:IK without beam	Hong Yao	Stored Beam & No Injection
1600-1800	Run B:IK with beam and restore injtime ioc	Yao Hong Fors	Stored Beam & No Injection
1800-2200	linac surrogate model data collection	Kuklev	Stored Beam & Injection
2200-2400	Check Dimtel input in x-plane for other bunch patterns	Emery	Stored Beam & Injection
Tuesday, February 8, 2022			
0000-0500	6 GeV instabilities	Emery	Stored Beam & Injection
0500-0700	PAR training	Ronzhin/Hotham	Limited

			Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection