

Machine Studies

Draft Schedule for Run03-2, 2022

October 10th 0800 – October 11, 0800

Time	Descriptions	Studios	SR Status
Monday, October 10, 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
0930-1030	Reboot siocrunctrl2	Xu	Stored Beam & Injection
0930-1130	Linac PEM testing	Fystro/Soliday	Limited Injection
0930-1130	K2 work	Meyer/Wang	No Injection or K2 down mode
0930-1130	RF-2 readback correction	Trento	No Beam
0930-1130	Investigate S31 communication problem	Puttkammer	No Beam
0930-1130	Fix faulty digital readback for S4A:H4	Vargas	No Beam
0930-1130	Investigate P1H1 power supply	Vanis	Limited Injection
1130-1300	Booster console	Hotham/Fystro	Limited Injection
1300-1500	Linac training (7-15)	Weyer/Schiltz	Limited Injection

1500-1700	Investigation of topup computations (1Hz/2Hz injections)	Shoaf Pietryla	Stored Beam & Injection
1700-2000	IEX checkout	Yipeng	Stored Beam & Injection
2000-2200	6 GeV check of optics correction of 11-m betay in sector 35	Emery	Stored Beam & Injection
2200-2400	6 GeV measure mom. aperture of “symmetric” lattice	Emery	Stored Beam & Injection
Tuesday, October 11, 2022			
0000-0200	Run through of Dimtel calibration process (7 GeV)	Emery	Stored Beam & Injection
0200-0400	Check of loop stability with WS-based orbit correction with A:H3/B:H4 (7 GeV)	Emery	Stored Beam & Injection
0400-0500	Open		
0500-0700	Linac training (23-07)	Weber/Ronzhin	Limited Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection