

Machine Studies

Draft Schedule for Run03-3, 2022

October 17th 0800 – October 18th, 0800

Time	Descriptions	Studiers	SR Status
Monday, October 17, 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
0930-1230	RF-1 cav 40 phase measurements	RF Group	No Beam
0930-1130	Investigate S31 communication error	Puttkammer/CTLs	No Beam
0930-1130	Fix faulty S4A:H4 readback	Vargas	No Beam
0930-1130	Install Sola transformer in IK1	Harris	No Beam
0930-1130	changes to the LPL_configure PEM with linac K1 and K3 up and down	Soliday	No Beam
1130-1200	Reboot siocrunctrl2	Xu	No Beam
1200-1300	Re-install Ion Pump process meter	Trento	No Injection
1300-1500	IH/HP studies	Henry	Controlled Access Zone F
1300-1500	RF phase error measurements	Trento	No Beam
1400-1500	Gas study setup	Hoyt/Calvey	Controlled Access Zone E

0930-1130	Linac training	Weber/Ronzhin	Limited Injection
1130-1330	Linac training	Schiltz/Weyer	Limited Injection
1500-1515	Open. To allowed closures.		
1500-1800	Intermittent linac training subject to beam requirement of parallel study	Banks/LaBuda	No Impact
1530-1800	6 GeV setup (new lattice checkout)	Emery	Stored Beam & Injection
1530-1800	Pinhole camera checkout	Yang	Stored Beam & Injection
1800-2400	Gas injection experiment at 6 GeV	Calvey, Hoyt, Kallakuri, Emery	Stored Beam & Injection
Tuesday, October 18, 2022			
0000-0030	7 GeV setup	Emery/Yipeng	Stored Beam & Injection
0030-0230	ID feedforward measurement (7 GeV)	Yipeng	Stored Beam & Injection
0230-0700	Open		Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection