

Machine Studies

Draft Schedule for Run02-4, 2022

June 20th 0800 – June 21th 0800

Time	Descriptions	Studiers	SR Status
Monday, June 20, 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
0930-1000	RF1 adjustment. Need 102 mA.	RF group	Stored Beam & Injection
1000-1200	DG645 study driving kickers at normal settings	Hong	Stored Beam & Injection
1200-1300	Initial 6 GeV setup as practise	Emery Yipeng	Stored Beam & Injection
1300-1400	Measure a few signals from spare channels of a few modules in Linac	Hong	No Beam
1300-1500	Repair RF-2 temperature sensor	Wright	No Beam
1300-1600	25ID beamline work	Boron	No Beam
1300-1600	Investigate 11D Photon Shutter	Clute	Access Zone A
1300-1500	Troubleshoot S31A:S4	Vargas	No Beam
1400-1500	Linac K3 power adjustment	Yine	No Beam
1400-1600	S35 gas injection adjustments	Hoyt	Access Zone E

1600-1700	Recover SR at 7 GeV, just to check systems	OPS/FAC	Stored Beam & Injection
1700-1800	Prepare 6 GeV lattice	Emery Yipeng	Stored Beam & Injection
1800-2400	Ion studies	Calvey Kallakuri Hoyt Emery	Stored Beam & Injection
Tuesday, June 21, 2022			
0000-0700	Linac data study	Kuklev	Stored Beam & No Injection
0000-0100	Punch down V1s, 324 bunches	Emery	Stored Beam & No Injection
0100-0700	Mombo gap scans, 324 bunches	sereno	Stored Beam & No Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection