

Machine Studies

Draft Schedule for Run01-11, 2023

April 10th 0800 – April 11th 0800

Time	Descriptions	Studiers	SR Status
Monday, April 10, 2023			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0800-1300	ITS waveguide work	RF group	No Injection
0900-1100	Put more capacitors in SR vertical kicker	PS group	Access Zone A
0900-1000	APS-U contractor tours	Erdman	Access Zone A
1030-1300	Individual shutter control, Beam permit, BTS and SR at 7 GeV, but no actual beam	Smith	No Beam, No Injection
1300	Set up BTS and SR with 6 GeV RHB-S7S37	Emery	Stored Beam & Injection
1300-1500	Booster training (7-15)	Weyer/Weber	Limited Injection
1300-1500	Linac training (7-15)	Schiltz/Weyer	Limited Injection
1500-1700	6 GeV RHB-S7S37, 100 mA 24 bunch top-up for HP surveys in corridor	Ops, HP	Stored Beam & Injection
1700-2000	360 Hz filter test on RF4. 6 GeV RHB-S7S37	Berenc, Emery, Horan	Stored Beam & Injection
2000-2400	6 GeV RHB-S7S37 orbit bumps, scraper conditioning, scraper P1 offset, kicker calibration – and more	Emery, Dooling	Stored Beam & Injection

2100-2300	Linac training (15-23) while SR beam is stored	LaBuda/Novencid o	Limited Injection
Tuesday, April 11, 2023			
0200-0430	6 GeV RHB-S7S37 orbit bumps, scraper conditioning, scraper P1 offset, kicker calibration – and more	Emery Dooling	Stored Beam & Injection
0400-0500	ITS access for water and vacuum group	MOM	Stored Beam and No Injection
0430-0500	7 GeV SR recovery	Emery	Stored Beam & Injection
0500-0700	MOBO on SR	Kuklev, Shang, Emery	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection