

Machine Studies

Draft Schedule for Run01-4, 2020

February 17th 0800 – February 18th 0800

Time	Descriptions	Studiers	SR Status
	Monday, February 17, 2020		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0900-0930	Test the Booster energy save program (parasitic)	Fystro/Shank	No impact
0930-1000	Swap Bergoz cards	Erwin	No Beam
0930-1200	Characterize Linac RF synthesizers	Smith	Limited Injection
0930-1030	BTS power supply PEM testing	Fystro/Soliday	No injection
1000-1100	Remove matching networks at S27A:P3	Brill	Access Zone D
1000-10:30	Reseat dsp cards for iocs9fb	Shifu Xu	No beam
1000-1030	Adjust manual leak rate for S25 gas study	Calvey/Vac Group	Access Zone D
1000-1200	TFB system loading of 324 control	Yao	Parasitic
1200-1400	Libera Digit 500 demonstration for PAR ICT	Wootton, Keane, Brill	Limited injection
1200-1300	Reboot fb ioc and check ID28 bpms	Emery, Shifu Xu	Stored beam
1300-1600	continue setup 324 bunch pattern of TFB system	Yao , DiMonte, Shang	Stored beam
1300-1700	6 GeV lattice development	Emery, Sajaev,	Stored beam &

		Borland	injection
1700-1900	Adjust manual leak rate for S25 gas study	Calvey/Vac Group	Access Zone D
1900-2400	Gas injection study	Calvey, Clute, Emery + others	Stored beam & injection
	Tuesday, February 18, 2020		
0000-0100	Gas injection study (continued)	Calvey, Clute, Emery + others	Stored beam & injection
0100-0300	Linac training (23-07)	LaBuda/Kimbro	Stored Beam & Injection
0300-0700	TBD	Sajaev	Stored beam & inj.
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection