

Machine Studies

Draft Schedule for Run01-2, 2019

February 4th 0800 – February 5th 0800

Time	Descriptions	Studios	SR Status
Monday, February 4, 2019			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0930-1030	Switch pump 521 to the stand-by pump	Bechtold	No Beam
0930-1130	Switch pump P-RF3 to the stand-by pump	Bechtold	No Beam
0930-1130	install 180vdc meters for ZVV in SR Raws T1's in Zone D	Vargas	No Beam
0930-1130	Linac RF set-up and measurements	Cours/Fystro	No Beam
0930-1130	Switch back to RF-5 providing Booster (if switch does not happen RF5 will be validated for additional work)	RF Group/OPS	No Beam
0930-1130	Investigate a Booster Injection tuner issue	Yoder	No injection
0930-1130	Check out S:BM regulator	Wang	No Beam
1130-1200	Prepare SR (24 fill to establish orbit then 324)	OPS	Stored Beam & Injection
1200-1400	Setup pinhole camera	Yang	Limited Injection
1200-1400	Linac training (07-15)	Orne/LaBuda	Stored Beam &

			Injection
1400-1500	Testing SR Orbit Control Law and Steering Server	Shang	Limited Injection
1400-1600	Linac beam tuning	Yine Sun	Limited Injection
1600-1800	Test SF-U negative current waveform update	Yao	Limited Injection
1600-2000	ID feedforward	Emery	Limited Injection
1800-2000	Linac training (15-23)	Berg/Christensen	Limited Injection
2000-2400	PAR high-charge tuning	Calvey/Harkay	Limited Injection
	Tuesday, February 5, 2019		
0000-0200	PAR high-charge tuning	Calvey/Harkay	Limited Injection
0200-0700	Test commissioning script	Sajaev	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection