



# Machine Studies

## Draft Schedule for Run01-6, 2020

March 2nd 0800 – March 3rd 0800

Time	Descriptions	Studiers	SR Status
	Monday, March 2, 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
0930-1030	Replace S32A:S3 power supply	Puttkammer	No beam
0930-1130	Replace blown 3A output filter fuse for 27B:H4 & 27B:H4 power supplies	Puttkammer	No beam
1000-1100	Adjust manual leak rate for gas injection	Calvey/Vac Group	Access Zone D
1130-1200	Recover from SR access/work	OPS	Stored beam & inj.
1200-1500	Investigation noises in the TFB system	Yao, DiMonte	Stored beam & occ. inj.
1200-1400	Linac training (07-15)	LaBuda/Kimbro	Limited inj.
1500-1600	Set-up canting for 2-ID	Emery	Stored Beam & Inj.
1600-1800	Adjust manual leak rate for gas injection	Calvey/Vac Group	Access Zone D
1600-1800	Booster training (15-23)	Ronzhin/Berg	Stored Beam & Injection
1800-2300	gas injection study at 100 mA	Calvey, Emery, Hoyt	Stored Beam & injection

<b>2300-2400</b>	<b>6GeV lifetime study</b>	<b>Borland</b>	<b>Stored beam 7 Occ. inj.</b>
	<b>Tuesday, March 3, 2020</b>		
<b>0000-0300</b>	<b>6GeV lifetime study (cont)</b>	<b>Borland</b>	<b>Stored beam 7 Occ. inj.</b>
<b>0000-0200</b>	<b>Booster training (23-07)</b>	<b>Orne/Weyer</b>	<b>Limited inj.</b>
<b>0300-0700</b>	<b>Orbit recovery for 324 singlets</b>	<b>Xiao</b>	<b>Stored beam &amp; inj.</b>
<b>0700-0800</b>	<b>Prepare for User beam (324 singlets)</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>