

# Machine Studies

## Draft Schedule for Run02-5, 2020

July 13th 0800 – July 14th 0800

Time	Descriptions	Studiers	SR Status
<b>Monday, July 13, 2020</b>			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-1000	Gap Scans and update IDGapFF look-up tables	Sereno	Stored Beam & Injection
1000-1200	Set-up & test bumpless reboot for LNDS ioc	Marty Smith, Diviero	No Impact
1000-1200	Install Time-of-Arrival instrument for the Diagnostics group including module in iochbpm1	Pietryla	No beam
1030-1130	Replace a defective S40/C2 Upstream IR detector	Pace/Gonzalez	Access Zone F
1045-1115	Measure the beam pipe for collimator fabrication	Hoyt	Access LINAC
1130-1230	Recover machines	OPS	Stored beam & inj.
1230-1530	LB+ First Article SAT tests sector 27	Sereno	Stored beam & inj.
1530-1700	SR Operator Training (1500-2300)	Orne, Weyer	Stored Beam & Inj.
1700-2300	Check hybrid mode injection & switch to P0 Feedback and set up for hybrid mode	Yao, Emery	Stored Beam & Inj.
2300-2400	6 GeV dipole HOM search, 324 bunch mode	Emery, Kallakuri	Stored Beam & Occ. Inj.

**Tuesday, July 14, 2020**

<b>0000-0500</b>	<b>6 GeV dipole HOM search, 324 bunch mode (continued)</b>	<b>Emery, Kallakuri</b>	<b>Stored Beam &amp; Occ. Inj.</b>
<b>0500-0700</b>	<b>SR Operator Training (2300-0700)</b>	<b>Berg, Grodecki</b>	<b>Stored Beam &amp; Inj.</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>