

# Machine Studies

## Schedule for Run01-10, 2021

April 5<sup>th</sup> 0800 – April 6<sup>th</sup> 0800

Time	Descriptions	Studiers	SR Status
<b>Monday, April 5, 2021</b>			
<b>0800-0810</b>	<b>Collect XBPM orbit data</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>0810-0930</b>	<b>Gap Scans and update IDGapFF look-up tables</b>	<b>Hahne</b>	<b>Stored Beam &amp; Injection</b>
<b>1000-1700</b>	<b>9ID work</b>	<b>MOM</b>	<b>Authorized Access Zone B</b>
<b>1030-1230</b>	<b>PAR SLM mapping</b>	<b>Fystro, Diag, MOM</b>	<b>Access PAR</b>
<b>1100-1400</b>	<b>Pull temp sensing cables to S4:AM</b>	<b>Puttkammer, Erwin</b>	<b>Access Zone A</b>
<b>1230-1530</b>	<b>Booster tune measurement vs frequency shift</b>	<b>Yao, Shang</b>	<b>No beam or injection HET stop open</b>
<b>1700-1830</b>	<b>Recover SR</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>
<b>1830-1930</b>	<b>Add rf bpms to orbit correction</b>	<b>Sereno</b>	<b>Stored Beam &amp; Injection</b>
<b>1930-2300</b>	<b>Single bunch limits and tune measurement check with Dimtel box</b>	<b>Emery Shang</b>	<b>Stored Beam &amp; Injection</b>
<b>2300-2400</b>	<b>DA/MA lattice setup</b>	<b>Yipeng Huang Shang</b>	<b>Stored Beam &amp; Injection</b>

<b>Tuesday, April 6, 2021</b>			
<b>0000-0200</b>	<b>DA/MA lattice setup</b>	<b>Yipeng Huang Shang</b>	<b>Stored Beam &amp; Injection</b>
<b>0200-0700</b>	<b>6 GeV check</b>	<b>Emery</b>	<b>Stored Beam &amp; Injection</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>