

# Machine Studies

## Draft Schedule for Run02-11, 2020

September 21st 0800 – September 22nd 0800

Time	Descriptions	Studiers	SR Status
Monday, September 21, 2020			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	Update 25ID BPLD database/ reboot S25 IOCS	Smith	No Beam
0810-1000	Install canted correctors PS at 25ID	Vargas	No Beam
0810-1000	Investigate S34A:Q5 clamp	Puttkammer	No Beam
0810-1000	Computer room electrical work	Kazenko/Pruitt	No Beam
0810-1600	Replace RF-5 klystron	RF Group	No Injection
0900-1300	Laser alignment	Dooling	Access Linac
1300-1600	RG1 beam tuning (parasitic to RF-5)	Y.E. Sun	Linac Beam
1600-1700	BTS arrival time vs booster rf phase	Sereno, et. al.	Stored Beam & Injection
1700-2000	Sector 25-ID BPLD validation	Sereno/Shang	Stored Beam & Injection
1700-1800	Acquire Booster current monitor scope data	Yao/Keane	Stored Beam & Injection
2000-2300	Test Booster chromaticity correction	Yao/Shang	Stored Beam & Injection

<b>2300-2400</b>	<b>Turn-by-turn data measurement</b>	<b>Huang/Sajaev/ Y.P. Sun</b>	<b>Stored Beam &amp; Injection</b>
<b>Tuesday, September 22, 2020</b>			
<b>0000-0200</b>	<b>Turn-by-turn data measurement</b>	<b>Huang/Sajaev/ Y.P. Sun</b>	<b>Stored Beam &amp; Injection</b>
<b>0200-0500</b>	<b>Open</b>		
<b>0500-0700</b>	<b>SR training</b>	<b>Grodecki/Berkland</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>