

# Machine Studies

## Draft Schedule for Run02-4, 2016

June 20th 0800 - June 21th 0800

Time	Descriptions	Studiers	SR Status
Monday, June 20, 2016			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1130	Troubleshoot Booster ramp errors	Xu/Yao/Fors/ Lenkszus	No Injection
0930-1130	Install modulator module RF-5	Berenc	No Injection
0930-1130	Evaluate L2 envelope detectors	RF Group	Limited Injection
0930-1130	Swap out quad PS for upgrade	Ackley	No Beam
0930-1130	Investigate S26B:V4 DAC readback	Vargas	No Beam
0930-1130	Inspect S:IS2 PS	Goetzen	No Beam
1000-1100	Replace S38 blower	MOM	Access Zone F
1130-1200	Recover SR injection	OPS	Stored Beam & Injection
1200-1400	PAR radiation survey	Yao/Vacca	No Injection
1400-1500	Install/Test BTS controllaw all corrector configuration	Yao/Shang	No Injection
1500-1600	L2 optimization	Ma/Pasky	No Injection
1600-1800	Linac optics	Borland	No Injection
1800-2200	S27 unified feedback study	Sereno	Stored Beam & Injection
2200-2400	ID4 local impedance measurement	Sajaev	Stored Beam & Injection
Tuesday, June 21, 2016			
0000-0200	ID4 local impedance measurement	Sajaev	Stored Beam & Injection
0200-0700	Combined Booster/BTS/SR study	Yao/Emery/Xia	Stored Beam &

		<b>o/Sajaev</b>	<b>Injection</b>
<b>0700-0800</b>	<b>Prepare for User beam</b>	<b>OPS</b>	<b>Stored Beam &amp; Injection</b>