

Machine Studies

Draft Schedule for Run02-4, 2014

June 17th 0800 - June 18th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, June 17, 2014			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-1200	Replace rack temp regulation electronics	Blake	No Beam
0830-1230	Reinstall grid BPM at 27ID	Ramanathan	Access Zone D
0830-0900	Waveguide switch to RF-3	RF Group	No Beam
0845-1230	Swap ID at 35ID	Grimmer	Access Zone E & F
0900-1000	Download updated PLC code for the LNDS D Module (will cause drop valve closure for this module + alarm handler disabled for this module)	M. Smith	No impact
0900-1000	Switch back to primary pump SR16A (513) -- not bumpless (all supplies + raws off in 14,15,16,17)	Wright	No Beam
0900-1000	Switch back to primary pump SR-IW-SY-A -- not bumpless (RF5, Booster P.S., Inj. pulsed supplies, PTB p.s. off)	Wright	No beam
0930-1130	Vibration measurements in gun area	Pasky	Access Linac
0900-1100	Swap out old quads in S6 & S12	Vargas	No Beam
1300-1400	S35 BPLD validations	Erwin	Stored Beam & Injection
1400-1700	Troubleshoot RF-3 LLRF (parasitic)	Berenc	Stored Beam & Injection
1400-1500	SR training (07-15)	Angel	Stored Beam & Injection
1500-1700	PAR training (15-23)	Frausto	Limited Injection
1500-1700	Test tune measurement script with an Agilent loaner generator and MXA	Yao/Shang	Limited Injection

1700-2100	Unified orbit feedback studies	Sereno/Emery/ Carwardine/ Arnold	Stored Beam & Injection
2100-2400	Mombo gap Scans	Sereno	Stored Beam & Injection
	Wednesday, June 18, 2014		
0000-0200	Mombo gap Scans	Sereno	Stored Beam & Injection
0200-0400	Open		
0400-0700	SCU0 BLM studies	Harkay/Doolin g	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection