

Machine Studies

Draft Schedule for Run03-2, 2014

October 7th 0800 – October 8th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, October 7, 2014		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1000	Switch from back up to pump 513/514	Wright	Affected PS at zero
0930-1000	Visually check wiring in S35 ASIE	Forrestal	Stored Beam & Injection
0930-1030	Replace DAS DSP in iocs1fb	Lenkszus	No beam
0930-1030	Install GridXbpm software S27 & 35	Lenkszus	No Beam
1030-1330	Waveguide switch to RF-1 and make adjustments to RF1	RF Group	No Beam
0930-1030	Investigate the Booster Extraction interlock PLC	DiMonte/RF Group	No Injection
0930-1130	Replace SAMMS unit on starter for process water pump 509 (P-509, P-510 off)	Kailus	Affected power supplies off
0930-1130	Repair MCC bucket for AHU 5009 (P-517, P-518 off)	Kailus	Affected power supplies off
0930-1130	Replace S14 interface board	Vargas	No Beam
0930-1130	Repair ground fault in S26/27 R2	Jordan	No Beam
0930-1330	Verify PC gun connections and comm	T. Smith	Limited Injection
1000-1030	Linac bucking coil polarity check	Sun	Access Linac
1330-1530	Check out adjustments to RF-1 at 102mA (top-up needed)	RF Group	Stored beam & injection
1530-1800	check P0 feedback and measure accumulation limit	Yao	Stored beam & injection

1530-1800	Investigate on-going injection problem		
1800-2100	Mombo scans	Sereno	Stored beam & injection
2100-2300	Booster training (15-23)	Frausto	Limited Injection
2300-2400	correct beta functions in the linac	Sun, Y./Dooling	Limited Injection
Wednesday, October 8, 2014			
0000-0200	correct beta functions in the linac		
0200-0500	ID1 BLM studies	Harkay/Dooling	Stored beam & injection
0500-0700	PAR training (23-07)	Henry	Limited Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection