

Machine Studies

Draft Schedule for Run03-6, 2019

November 4th 0800 – November 6th 0800

Time	Descriptions	Studiers	SR Status
	Monday, November 4, 2019		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Hahne	Stored Beam & Injection
0930-1130	Run cables from the MCR relay racks to the computer room	Pietryla	No Beam
0930-1130	Switch the 420 rf systems from RF2/RF4 to RF3/RF4	RF Group	No Beam
0930-1130	Inspect/trace SR Interlock cables in Zone A	Ruan	No Beam
0930-1130	Troubleshoot the faulty spare Firing Generator Board for the SR Dipole	Abid	No Beam Dipole on
0930-1130	Troubleshoot 25ID IR camera	Erwin	No Beam
0930-1130	Linac training (07-15)	Ronzhin/ Berkland	Limited Injection
1130-1330	Run a cable from the timeserver to the timing rack and patch it to the MCR	Pietryla	No Beam
1130-1430	Rf water temperature response to set point	Emery	No Beam
1130-1430	L3 charge optimization	Shang/ YineSun	No Beam
1430-1500	SR recovery	OPS	Stored Beam &

			Injection
1500-1900	Hybrid Lattice Setup	Xiao/Yao	Stored Beam & Injection
1900-2400	6 GeV setup	Emery	Stored Beam & Injection
Tuesday, November 5, 2019			
0000-0800	APS-U BPM studies	Sereno et al.	Stored Beam & Injection
0800-1200	Booster chrom bunch purity study	Yao/Harkay	Stored Beam & Injection
1200-1400	Test TFB with 324 fill patterns	Yao/Shang	Stored Beam & Injection
1400-1800	Orbit Switch	YipengSun	Stored Beam & Injection
1800-1900	Adjust P0 feedback parameters for hybrid	Emery	Stored Beam & Injection
1900-2100	6GeV set up	Emery	Stored Beam & Injection
2100-2400	HOM search (102 mA, High rf water temperature)	Emery/ Kallakuri	Stored Beam & Injection
Wednesday, November 6, 2019			
0000-0430	HOM search (102 mA, High rf water temperature)	Emery/ Kallakuri	Stored Beam & Injection
0430-0630	Injector training (23-07)	LaBuda/Orne	Limited Injection
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection