

Machine Studies

Draft Schedule for Run02-10, 2019

August 5th 0800 – August 6th 0800

Time	Descriptions	Studiers	SR Status
Monday, August 5, 2019			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Sereno	Stored Beam & Injection
0930-1000	Place power meter in line with Libera processor	Blake	No Beam
0930-1000	PSS end to end test 6ID	McNamara	No Beam (SR dipole off)
0930-1130	replace water pump for the PC-GUN.30	Wright	No injection
0930-1100	Replace 5V PS in S30:31 interlock rack	Ackley	No Beam
0930-1130	Move temperature measurement equipment S14	Erwin	No Beam
0930-1300	Install noise suppression “Pre-amp Phase Shifter” chassis & may install a different 400W amp	T. Smith	No injection
1000-1200	SR bucket selection	Emery, Shoaf, Fors, Lenkzsus	No beam
1100-1300	Test sr feedback ioc software, may reboot feedback iocs (needs all P.S. on)	S. Xu	No beam
1300-1500	SR training (07-15)	Weyer/Davis	Stored Beam & Injection
1500-1800	Test TFB. Single bunch or hybrid fill	Yao	Stored Beam &

			injection
1800-2100	IEX beamline emittance measurement (324 singlets) (shutter permit needed)	Wootton, McChesney (29-ID)	Stored beam
1800-2400	BTS Measurements	Xiao	Occ. injection possible
2100-2400	6 GeV ID feedforward scan. < 100 mA. 324 bunches	Emery	Stored beam
Tuesday, August 6, 2019			
0000-0530	HOM search. < 100 mA 648 bunches.	Emery Kallakuri	Stored beam & Injection
0530-0700	Injector training (23-07)	Grodecki/Berg	Stored Beam & Injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection