

Machine Studies

Draft Schedule for Run02-9, 2019

July 29th 0800 – July 30th 0800

Time	Descriptions	Studios	SR Status
Monday, July 29, 2019			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/Fystr o	Stored Beam & Injection
0930-1030	BTS/SR PEM testing	Fystro/Soliday	No Beam
0930-1030	Investigate L1:RG1:SC2:HZ status	Donkers	Limited Injection
0930-1100	Replace solenoid valve S37 hybrid load #3	Swetin	No Beam
0930-1100	Investigte double injections	Shoaf, Fors	No Beam
0930-1130	Move temperature measurement equipment S10	Erwin	No Beam
0930-1130	Determine optimal keystroke filament power for L4 & 5	RF Group	No Injection
1015-1100	Replace RF-5 cavity #4 blower	MOM	Access Booster
1100-1300	RF-3 efficiency testing	RF Group	Stored Beam & Injection
1300-1500	Set-up Injectors for 375 MeV	OPS/Harkay	Stored Beam & injection
1500-1700	test run TFB system in hybrid mode. hybrid fill	Yao	Stored Beam & injection
1700-2000	IEX beamline emittance measurement	Wootton/29-ID	Stored Beam &

	(shutter permit needed)	personnel	injection
2000-2400	Orbit switch	Yipeng Sun	Stored beam & injection
Tuesday, July 30, 2019			
0000-0430	Commissioning tests	Sajaev	Stored beam & injection
0430-0630	linac bunch length measurements	Yine Sun, Borland	No injection
0630-0800	Prepare for User beam (24 singlets)	OPS	Stored Beam & Injection