

Machine Studies

Draft Schedule for Run02-9, 2016

July 25th 0800 – July 27th 0800

Time	Descriptions	Studiers	SR Status
Monday, July 25, 2016			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-1000	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
1000-1030	Reboot siocblops	Smith	Stored beam & Injection, No Dataloggers
1000-1030	Reboot interleaving PS	PS Group	No Injection
1000-1100	Investigate S34B:P5 ADC overflow error which will not clear	Bui	No beam
1000-1200	Swap out quad PS for upgrade	Ackley	No Beam
1030-1130	Investigate/Replace RF cavity blower in S40	Wright	Access Zone F
1030-1130	SCU measurements	Kasa	Access Zone A
1200-1230	Recover SR ring	OPS	Stored Beam & Injection
1230-1430	Measure radiation level with beam loss at BTX line fast kicker location	Yao/Vacca	Booster beam
1430-1630	Vertical acceptance measurement	Borland	Stored Beam & Injection

1630-1900	P0 feedback loop with 432 fill	Yao/Shang	Stored Beam & Injection
1900-2200	Calibrate the ID1 BLM	Harkay/ Dooling	Stored Beam & Injection
2200-2400	S27 Unified feedback	Sereno	Stored Beam & Injection
Tuesday, July 26, 2016			
0000-0200	S27 Unified feedback	Sereno	Stored Beam & Injection
0200-0600	Orbit switch	Xiao	Stored Beam & Injection
0600-0800	Test HB Inj. optics	Xiao	Stored Beam & Injection
0800-0930	Waveguide switch to RF-1	RF Group	No Beam
0930-1130	RF-1 measurements with beam	RF Group	Stored beam & Injection
1130-1630	MOMBO gap scan and S27 GRID FF update table	Hahne/Schroeder/Shang	Stored beam & Injection
1630-2030	6ID software/commissioning	Yang/Xu	Stored beam & Injection
2030-2230	Calibrate the fast beam loss monitor in the PAR	Dooling/Yao	PAR beam
2230-2400	Test optimized vertical DA optics	Emery	Stored beam & Injection
Wednesday, July 27, 2016			
0000-0530	Test optimized vertical DA optics	Emery	Stored beam & Injection

0530-0630	Waveguide switch to RF-4	OPS/RF Group	No Beam
0630-0800	Prepare for User beam	OPS	Stored Beam & Injection