



Machine Studies

Draft Schedule for Run03-11, 2015

December 15th 0800 – December 16th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, December 15, 2015			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder	Stored Beam & Injection
0930-1100	Test iocmtime upgrade	Johnson	No Beam
0930-1100	Test event system in A005	Pietryla	No Injection
0930-1130	Swap out S17/18 quads	Ackley	No Beam
0930-1130	Test CMPSI-2 chassis	Fors	No Beam
1000-1100	Replace IR sensor	Wright	Access Zone F
1030-1100	Check SCU1 cold heads	Hasse	Access Zone A
1130-1200	Recover storage ring	OPS	Stored Beam & Injection
1200-1400	setup booster in 1Hz mode	Yao/Shang	Stored Beam & injection
1400-1600	abort kicker studies. Test operational config with 324 fill. Test perturbation of stored user beam when set point is changed	Harkay, Dooling Emery	Stored Beam & injection
1600-1700	ID optimization software test on open	Emery, Shang	Stored Beam &

	shutter ID27		Injection
1700-2100	S24/27/35 XBPM studies	Bingxin, Sereno	Stored Beam & Injection
2100-2400	S27 MMS and unified feedback bump studies	Sereno, Emery, Lill	Stored Beam & injection
Wednesday, December 16, 2015			
0000-0100	S27 MMS and unified feedback bump studies (continued)	Sereno, Emery, Lill	Stored Beam & injection
0100-0700	OPEN		
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection