

Machine Studies

Draft Schedule for Run03-11, 2012

December 11th 0800 – December 12th 0800

Time	Descriptions	Studiers	SR Status
	Tuesday, December 11, 2012		
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables	Schroeder/ OPS	Stored Beam & Injection
0930-1030	Modify BM6 Fan Db	Lenkszus	No Beam
0930-1130	Test new Booster dipole ADC	Yao, Xu, Shang	Limited Injection
0930-1130	Replace RF cavity blowers S38	Morrison	Access Zone F
0930-1130	Move external monitors in Zone F	Wang	No Beam
0930-1130	Investigate end state of SR converter standardization subroutine in EPICS	Fors	No Beam
0930-1130	Wire RTDs in BPM racks	Erwin	No Beam
0930-1130	Replace BPM rack fans	Erwin	No Beam
1130-1200	Recover stored beam	OPS	Stored beam & injection
1200-1400	Continue with energy spread	Chae	Stored beam

	measurement		& injection
1200-1600	BPM electronics testing (parasitic)	Decker	Stored beam
1400-1800	Bunch length measurements, single bunch, with the streak camera for SCU0	Harkay/ Boon/Yang	Stored beam & injection
1800-2000	Corrector punchdown	Xiao	Stored beam & injection
2000-2400	Dynamic aperature studies	Xiao/Sajaev	Stored beam & injection
	Wednesday, December 12, 2012		
0000-0200	Dynamic aperature studies (continued)	Xiao/Sajaev	Stored beam & injection
0200-0700	Studies	Sajaev	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection