

Machine Studies

Schedule for Run01-11, 2007

April 10th 0800 – April 11th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, 4/10/07			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0900	RF radiation surveys (RF1-4)	RF group	No beam but RF at full power
0810-0830	Replace DG535 for iocinjtime (ioc may need to be rebooted)	Lenkszus	No beam
0830-0900	RF radiation surveys (Injectors)	RF group	No beam but RF at full power
0900-1000	RF radiation surveys	RF group	Stored beam and Injection
0810-1000	Troubleshooting CMPSI card in sector 35 (1 st hour without beam)	Pietryla	Stored beam
0900-1000	Test PAR store/scrub	Jones	No injection
1000-1100	Test “RMS calculation” top-up required	Singh/ Lenkszus	Stored beam and injection
1100-1400	Orbit configuration tests	Singh	Stored beam and Occ. Inj.
1400-1900	Apply lattice corrections to hybrid lattice	Emery, Borland, Sajaev	Stored beam and injection
1900-2100	Run ID gap feedforward with run Control	Emery	Stored beam
1900-2100	PC Gun studies	Sereno/Pasky	No injection
2100-2400	Single bunch parameter measurement	Chae, Yang, Yao, Emery	Stored beam & injection
Wednesday, 4/11/07			
0000-0300	Single bunch parameter measurement	Chae, Yang, Yao, Emery	Stored beam & injection
0300-0700	19ID Hard X-ray BPM studies (shutter	Decker/	Stored beam &

	permit needed)	Rosenbaum	periodic injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection