

Machine Studies

Draft Schedule for Run01-6, 2014

March 4th 0800 – March 5th 0800

Time	Descriptions	Studiers	SR Status
Tuesday, March 04, 2014			
0800-0810	Collect XBPM orbit data	OPS	Stored Beam & Injection
0810-0930	Gap Scans and update IDGapFF look-up tables, take orbit response measurement and turnes	Schroeder	Stored Beam & Injection
0930-1000	PSS End to end test at 29ID	McNamara	No Beam
0930-1000	Reboot ioclic2 and verify pv	Pietryla	Limited Injection
0930-1030	RF waveguide switch to RF1	RF Group	No Beam
0930-1030	Label Linac ACIS cables	Forrestal	Limited Injection
0930-1130	Measure impedance of PAR RF12 tuner coil	RF Group	No Injection
0930-1130	Troubleshoot RF2 LLRF modulator board	RF Group	No Beam
0930-1330	Replace RF3 klystron	RF Group	No Beam
0930-1130	scope the +5V in SR Zone E & F converter cabinets	Puttkammer	No Beam
1000-1030	Connect IR cable at S38	RF Group	Access Zone F
1000-1100	Swap DVM for the S:DCCTa (the spare SR DCCT)with a newly calibrated unit	Keane	No Beam
1000-1100	Investigate L4 RF timing jitter	Pietryla	No Injection
1030-1200	Survey 31ID chamber	Erwin/SA	Access Zone E
1100-1130	Collect water samples for counting	Vacca/Rhodes	Access Booster
1130-1300	Linac training (09-15)	Frausto	Limited Injection
1200-1230	Turn off AHU for S39 & 40 for measurements	Erwin/ FMS	No Beam
1300-1400	Booster training (09-15)	Angel	Limited Injection
1400-1430	Store beam before IRamp study, take orbit response measurement & tunes	Schroeder/OP S	Stored beam

1400-1700	setting up IRamp for user operations	Yao/Shang	Limited injection
1700-1800	SR Training	Obasohan	Stored beam & injection
1800-2200	IEX test	Xiao, M Smith, Deriy	Stored beam & injection
2200-2400	SCU0 BLM studies 100 mA, 24 bunches, multiple beam dumps and ID gaps closed	Harkay, Dooling, (Yao to help set up pinger)	Stored beam & injection
Wednesday, March 05, 2014			
0000-0200	SCU0 BLM studies 100 mA, 24 bunches, multiple beam dumps and ID gaps closed (continued)	Harkay, Dooling, (Yao to help set up pinger)	Stored beam & injection
0200-0600	ID4 aperture study	Sajaev, Emery	Stored beam & injection
0700-0800	Prepare for User beam	OPS	Stored Beam & Injection