

Machine Studies

Schedule for Run02-11, 2010

August 10th 0800 – August 11th 0800

| Time | Descriptions | Studiers | SR Status |
|-----------------------------------|---|------------------------------|------------------------------------|
| Tuesday, August 10, 2010 | | | |
| 0800-0810 | Collect XBPM orbit data | OPS | Stored Beam & Injection |
| 0810-0900 | Gap Scans and update IDGapFF look-up tables | Schroeder | Stored Beam & Injection |
| 0900-1130 | Troubleshoot SF ramping supply | Feng, Hillman | No Injection |
| 0930-1100 | Replace faulty ID encoders | Grimmer | Access Zone D & E |
| 0930-1130 | Replace air blower on S40, cavity 1. | Morrison | Access Zone F |
| 1130-1200 | Recover SR systems | OPS | Stored Beam & Injection |
| 1200-1400 | Run RG1. | Pasky | Occasional injection |
| 1400-1700 | Investigate beam losses during IOCRF3HVPS reboots. | DiMonte Horan OPS | Stored Beam & Injection |
| 1700-1800 | Test upgraded booster ramping control programs. | Yao Shang | Stored Beam & Injection |
| 1800-2200 | Measure booster controllaw responses. | Yao | |
| 2200-2400 | Continue orbit variation study. | Xiao | Stored Beam & Injection |
| Wednesday, August 11, 2010 | | | |
| 0000-0200 | Continue orbit variation study (continued). | Xiao | Stored Beam & Injection |
| 0200-0700 | Setup S23 RHB lattice for next week test. | Sajaev Xiao | Stored Beam & Injection |
| 0700-0800 | Prepare for User beam | OPS | Stored Beam & Injection |