

Machine Studies

Schedule for Run03-6, 2006

November 7th 0800 - November 8th 0800

| Time | Descriptions | Studiers | SRStatus |
|---------------------------|--|--------------------|-----------------------------|
| Tuesday, 11/7/06 | | | |
| 0800-0810 | Collect XBPM orbit data | OPS | Stored Beam & Injection |
| 0810-0900 | re-install phase shifter card in Booster/ Injection LLRF VXI crate | Horan | No Injection |
| 0830-0900 | Record corrector serial numbers | Jaski | Access Booster |
| 0830-0930 | Investigate 21ID safety shutter | Vacuum grp/ Banks | Access Zone C |
| 0830-1000 | Replace IR thermometer on Booster cav #3 | Morrison | Access Booster |
| 0900-1100 | SR Operator requalification (no beam the first hour) | OPS/ Schroeder | no beam/ Stored beam & inj. |
| 1100-1200 | SR Operator training | Poncin | Stored beam & Injection |
| 1200-1400 | test S8B:P0 bpm | Sun/Singh | Stored beam |
| 1400-1600 | Test P0 feedback drive circuits (24 singlets) | Yao | Stored beam |
| 1600-2000 | id x bpm alignment work (324 singlets) | Decker/ Schroeder | Stored beam |
| 2000-2100 | Operator requalification | OPS/ Schroeder | Stored beam & Injection |
| 2100-2400 | Scanning vertical emittance for pinhole characterization | Sajaev/ Emery/Yang | Stored beam |
| Wednesday, 11/8/06 | | | |
| 2400-0100 | Scanning vertical emittance for pinhole characterization | Sajaev/ Emery/Yang | Stored beam & Inj. |

| Time | Descriptions | Studiers | SRStatus |
|------------------|------------------------------------|--------------------------|--|
| 0100-0300 | Increase 324 bunch lifetime | Sajaev/ Emery | Stored beam & inj |
| 0300-0700 | CPU compensation | Emery | Stored beam |
| 0700-0800 | Prepare for User beam | OPS | Stored Beam & Injection |