

Machine Studies

Schedule for Run03-13, 2004

December 22th 0000 - December 22th, 2400

| Time | Descriptions | Studios | SRStatus |
|-----------|--|---------------|---------------------|
| | Wednesday, December 22, 2004 | | |
| 0000-0005 | Record XBPM data for user orbit with TopUp running | OPS | Stored Beam |
| 0005-0200 | Test Par bunch cleaning with 29.3MHz source. | Yao | Stored Beam & Inj. |
| 0200-0300 | Test ion cleaning in Par | Yao | Stored Beam & Inj. |
| 0300-0700 | Local impedance measurements | Sajaev | Stored Beam & Inj. |
| 0700-1100 | Low betax lattice | Emery, Sajaev | Stored Beam & Inj |
| 1100-1300 | Storage Ring Qualification | Forth | Stored Beam & Inj. |
| 1100-1400 | Tune the decoder boards for the linear encoders | Grimmer | No impact |
| 1300-1400 | Investigate Linac energy jitter | Grelick | Occ. Inj. Available |
| 1300-1400 | S16A:V3:PS swapout | P.S. | No Beam |
| 1400-1800 | Study different realtime feedback configurations | Decker | Stored Beam & Inj. |
| 1800-2100 | Top-up Monitor characterization with different fill patterns | Decker | Stored Beam & Inj. |
| 2100-2400 | Storage ring tune-shift w/amplitude studies (0+24*1 fill) | Sereno | Stored Beam & Inj |