

# Machine Studies

## Schedule for Run1-4,2003

February 18th, 0800 - February 18th, 1600

| <b>Time</b>      | <b>Descriptions</b>  | <b>Studiers</b>                     | <b>SRStatus</b>                          |
|------------------|--|-------------------------------------|--|
|                  | <b>Tuesday, 02/18/03</b>   |                                     |  |
| <b>0800-1000</b> | <b>Gespac card replacement in sector 9.</b>                          | <b>Fors</b>                         | <b>No beam</b>                           |
|                  | <b>Continue inspection of shorted klixons.</b>                       | <b>Fors</b>                         | <b>No beam</b>                           |
|                  | <b>PEK4 DAC dropping investigation.</b>                              | <b>Fors</b>                         | <b>No beam</b>                           |
|                  | <b>Sector 38 RAW supply checking.</b>                                | <b>Fors</b>                         | <b>No beam</b>                           |
| <b>0800-0815</b> | <b>SR WG switch to RF3 and RF4.</b>                                  | <b>Cours</b>                        | <b>No beam</b>                           |
| <b>0800-0900</b> | <b>Linac water station shutdown.</b>                                 | <b>Dortwegt</b>                     | <b>No beam</b>                           |
| <b>1000-1200</b> | <b>S38 cavity 4 tuner control test.</b>                              | <b>Dimonte<br/>Harkay<br/>Horan</b> | <b>Stored<br/>beam and<br/>injection</b> |
| <b>1200-1300</b> | <b>Steering the beam to investigate ceramic chamber temperature.</b> | <b>Decker</b>                       | <b>Stored<br/>beam</b>                   |
| <b>1300-1430</b> | <b>Data pool orbit correction.</b>                                   | <b>Emery</b>                        | <b>Stored<br/>beam and<br/>injection</b> |
| <b>1430-1500</b> | <b>Switch back to RF1 (if required)</b>                              | <b>RF</b>                           | <b>No beam</b>                           |
| <b>1500-1600</b> | <b>Prepare for user operation.</b>                                   | <b>Yao</b>                          | <b>Stored<br/>beam and<br/>injection</b> |