

Machine Studies/Intervention Schedule for Run 1998-4-4

August 24, 1998 0800 — August 25, 1998 0800

| Time | Monday, August 24, 1998 | Studiers |
|------------------|-------------------------------------------------------------------------------------------------|-----------------------------|
| 0800 | SR PS shutoff and effect on auditorium lights | Yao Whitman |
| 0800-1200 | PAR RF12 work Booster Pulsed PS work | Smith PS group |
| 0805 | Begin RF waveguide switch | RF group |
| 0805-0820 | LOTO Zone E, then others | OPS |
| 0805-0820 | Radiation survey of SR tunnel | HP |
| 0820-1120 | Entry through ratchet door for 34ID x-ray BPM work SR PS converter modifications | Shu McGhee |
| 1120-1140 | Search and secure SR tunnel | Ops |
| 1140-1200 | UnLOTO SR | Ops |
| 1200-1400 | PS tests and (if needed) repairs Bring beam to SR | McGhee Ops |
| 1400-1500 | Establish beam in SR and optimize injection | Ops, Yao |
| 1500-2000 | Intensity and gap dependence of monopulse and Nb BPMs | Decker |
| 2000-2400 | Top-up injection script upgrade tests | Emery |
| 0000-0300 | Tune shift w/single bunch current for low beta-y insertion lattice | Emery |
| 0300-0700 | Electron cloud target experiments | Harkay Rosenberg |
| 0700-0800 | Prepare for user beam | Yao, Ops |