

Machine Studies

Draft Schedule for Run03-7, 2025

October 27 0800 – October 28 0800

| Time | Descriptions | Studiers | SR Status |
|---------------------------------|---|----------------------|----------------------------------|
| Monday, October 27, 2025 | | | |
| 0830-0930 | Swap SR DCCT DVMs | Keane | No Beam |
| 0830-0930 | Study LB+ | Grass | No Beam |
| 0830-1030 | SR septum supply measurements | Abid | No Beam |
| 0830-1030 | Upgrade unipolar PS firmware | Kreps | No Beam |
| 0830-1130 | PAR RF-1 tuner PS investigations | Berenc | No Injection |
| 0830-1130 | DK and IK digitizer | Paskvan | No Beam |
| 0830-1430 | Testing of PAR amplifier/possible switch to tube amplifier | Smith, Mohsen | Limited Injection |
| 0830-1430 | Replace filter in BLS LN2 phase separator bayonet connection | Fuerst | No Beam |
| 1430-1600 | Recover SR and injectors | OPS | Stored Beam and Injection |
| | | | |
| 1600-1800 | Operator training (08-18) | Ops | Limited injection |
| 1800-2000 | Injector training (18-06) | Ops | Limited Injection |
| 2000-2400 | DA with various chromaticity values | Borland Emery | Stored Beam |

| | | | |
|---------------------------------|---|-------------------|------------------------------------|
| | | | and Injection |
| Tuesday October 28, 2025 | | | |
| 0000-0400 | IIR filtering and its response;Effect of crossbar switch to Spark BPMs | Weixing | Stored beam & injection |
| 0000-0400 | FOFB (in parallel with Weixing) | Carwardine | Stored beam & injection |
| 0400-0500 | Open | | Stored beam & injection |
| 0500-0600 | SR final checkout | Emery | Stored beam & injection |
| 0600-0800 | Injector training/prepare for user beam | Ops | Stored beam & injection |