mDOM\_mb3, #10, Test Log

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Mainboard-ID | HH-ZE-ID | ICM\_4-Nr. | ICM-ID | mDAB\_2-Nr. | STF | HV-ctrl | remarks |
| 8c0000006746d942 | 13128-01 10 | 0534 | 14000030c350782d | 30 | Passed | passed | Now used as reference board at DESY-HH-ZE, |

Slow ADC readout, after STF:

In [3]: print(session.sloAdcReadAll())

channel 0 P5V\_IMON 1462.9 mA

channel 1 P3V3A\_IMON 312.55 mA

channel 2 P1V8\_IMON 1200.5 mA

channel 3 P1V8A\_IMON 786.1 mA

channel 4 P1V35\_IMON 295.97 mA

channel 5 P1V0\_IMON 684.47 mA

channel 6 HVVDDSW\_IMON 2.3537 mA

channel 7 HVVDDU\_IMON 1.5984 mA

channel 8 P5V\_CAL\_IMON 2.0485 mA

channel 9 P3V3\_CAL\_IMON 2.0828 mA

channel 10 P1V8\_CAL\_IMON 3.2425 mA

channel 11 P5V\_VMON 4.9621 V

channel 12 P3V3\_VMON 3.2969 V

channel 13 P1V8\_VMON 1.8155 V

channel 14 P1V35\_VMON 1.3368 V

channel 15 P1V0\_VMON 0.9782 V