mDOM\_mb3, #2, Test Log

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Mainboard-ID | HH-ZE-ID | ICM\_4-Nr. | ICM-ID | mDAB\_2-Nr. | STF | HV-ctrl | remarks |
| 920000006750e742 | 13128-01  2 | 0583 | c5000030c2c7212d | 28 | 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 1450.2 mA

channel 1 P3V3A\_IMON 313.81 mA

channel 2 P1V8\_IMON 1221.8 mA

channel 3 P1V8A\_IMON 784.11 mA

channel 4 P1V35\_IMON 308.93 mA

channel 5 P1V0\_IMON 652.77 mA

channel 6 HVVDDSW\_IMON 2.6894 mA

channel 7 HVVDDU\_IMON 7.2823 mA

channel 8 P5V\_CAL\_IMON 2.5406 mA

channel 9 P3V3\_CAL\_IMON 2.842 mA

channel 10 P1V8\_CAL\_IMON 5.4474 mA

channel 11 P5V\_VMON 4.9635 V

channel 12 P3V3\_VMON 3.2976 V

channel 13 P1V8\_VMON 1.8209 V

channel 14 P1V35\_VMON 1.3384 V

channel 15 P1V0\_VMON 0.98225 V