mDOM\_mb3, #25, Test Log

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Mainboard-ID | HH-ZE-ID | ICM\_4-Nr. | ICM-ID | mDAB\_2-Nr. | STF | HV-ctrl | remarks |
| 2b000000672b4c42 | 13128-0125 | 0584 | 1d000030c2c7032d | 45 | 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 1430.1 mA

channel 1 P3V3A\_IMON 292.9 mA

channel 2 P1V8\_IMON 1210.6 mA

channel 3 P1V8A\_IMON 808.98 mA

channel 4 P1V35\_IMON 304.12 mA

channel 5 P1V0\_IMON 673.37 mA

channel 6 HVVDDSW\_IMON 1.9417 mA

channel 7 HVVDDU\_IMON 2.0409 mA

channel 8 P5V\_CAL\_IMON 1.6899 mA

channel 9 P3V3\_CAL\_IMON 2.0523 mA

channel 10 P1V8\_CAL\_IMON 1.6365 mA

channel 11 P5V\_VMON 4.9689 V

channel 12 P3V3\_VMON 3.2902 V

channel 13 P1V8\_VMON 1.82 V

channel 14 P1V35\_VMON 1.3373 V

channel 15 P1V0\_VMON 0.98164 V