MOMA SEB Voltages

MOMA Trending Links to XINA pages trending the telemetry tracked by the expected values tables.

L 001 -m 50 -s -l 4.950 -h 5.0550 # SEB:CTL_+5D_VMON https://goo.gl/Qk2mZF

L 002 -m 50 -s -l 13.000 -h 13.900 # SEB:CTL_+13A_VMON https://goo.gl/QoFHZH

L 003 -m 50 -s -l -13.600 -h -13.250 # SEB:CTL_-13A_VMON https://goo.gl/FzEuwX

L 004 -m 50 -s -l 1.5000 -h 1.5080 # SEB:CTL_+1.5D_VMON https://goo.gl/nfXBiK

L 005 -m 50 -s -l 3.3000 -h 3.3500 # SEB:CTL_+3.3_VMON https://goo.gl/k1EHS8

L 006 -m 50 -e -l -10.00 -h 10.00 # SEB:N_-5KV_MON https://goo.gl/32S5nR

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https://goo.gl/nSofs2 Note that on TID 30165, the delay after turning on SEB was short, so during background collection, it was still stabilizing to 0. That is why the min/max are much bigger on that TID than others.

L 008 -m 50 -s -l -5.000 -h 5.0000 # SEB:RF_AGC_MON https://goo.gl/gU2cvi

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L 009 -m 50 -s -l -1.800 -h 0.5000 # SEB:GC_EC(HV1-1)_VMON https://goo.gl/Q3J6nd

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L 017 -m 50 -e -l -0.1000 -h 0.1000 # SEB:IS_EMON_A https://goo.gl/TG0CSg

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L 018 -m 50 -e -l -0.1000 -h 0.1000 # SEB:IS_EMON_B https://goo.gl/Kk28je

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L 019 -m 50 -s -l 0.900 -h 1.0000 # SEB:FIL_VMON https://goo.gl/i9Xu0a

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L 020 -m 50 -s -l 0.0100 -h 0.0150 # SEB:FIL_IMON https://goo.gl/XA1tlv

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L 022 -m 50 -e -l -0.100 -h 1.0000 # SEB:EM-1(HV2-3)_VMON https://goo.gl/fYZG7d This plot shows the same sudden change in value on the same TID as did HK 009. Believe this indicates a change in the database not

reflected in previously mined data.

L 023 -m 50 -e -l -0.100 -h 1.0000 # SEB:EM-2(HV2-4)_VMON https://goo.gl/No44D3 Also shows a shift between TIDs 30339 and 30342.

L 024 -m 50 -e -l -1.000 -h 1.0000 # SEB:SRC_A_FOC_A(-100_HV1)_VMON https://goo.gl/8Gcd14 Also shows a shift between TIDs 30339 and 30342.

L 025 -m 50 -e -l -1.000 -h 1.0000 # SEB:SRC_B_FOC_A(-100_HV2)_VMON https://goo.gl/8QjIwa Also shows a shift between TIDs 30339 and 30342.

L 026 -m 50 -e -l -0.100 -h 1.0000 # SEB:LDI_EC(HV1-2)_VMON https://goo.gl/b77OsC Also shows a shift between TIDs 30339 and 30342.

L 027 -m 50 -e -l -0.100 -h 0.5000 # SEB:ROD_BIAS(HV1-3)_VMON https://goo.gl/1C3GcX

L 028 -m 50 -e -l -0.100 -h 0.5000 # SEB:OUTPUT_A(EI_ACCEL)_VMON https://goo.gl/T1t1E6

L 029 -m 50 -s -l 4.9500 -h 5.0500 # SEB:CTL_+5VREF_VMON https://goo.gl/8aNgcH

L 030 -m 50 -s -l -5.0500 -h -4.950 # SEB:CTL_-5VREF_VMON https://goo.gl/pcl63Y

L 031 -m 50 -s -l 2.5000 -h 2.8500 # SEB:RF_PRES_MON https://goo.gl/v3pqdb

Noted that the RF Pressure changes with ambient barometric pressure at GSFC and MI

L 062 -m 50 -e -l -0.100 -h 0.1000 # SEB:RF_AMP_MON https://goo.gl/Diunps

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