

# MOMA SEB Voltages

[MOMA Trending](#) Links to XINA pages trending the telemetry tracked by the expected values tables.

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L 001 -m 50 -s -l 4.950 -h 5.0550 # SEB:CTL\_+5D\_VMON <https://goo.gl/Qk2mZF>

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L 002 -m 50 -s -l 13.000 -h 13.900 # SEB:CTL\_+13A\_VMON <https://goo.gl/QoFHZH>

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L 003 -m 50 -s -l -13.600 -h -13.250 # SEB:CTL\_-13A\_VMON <https://goo.gl/FzEuwX>

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L 004 -m 50 -s -l 1.5000 -h 1.5080 # SEB:CTL\_+1.5D\_VMON <https://goo.gl/nfXBiK>

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L 005 -m 50 -s -l 3.3000 -h 3.3500 # SEB:CTL\_+3.3\_VMON <https://goo.gl/k1EHS8>

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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.

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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.

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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.

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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.

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L 025 -m 50 -e -l -1.000 -h 1.0000 # SEB:SRC\_B\_FOC\_A(-100\_HV2)\_VMON <https://goo.gl/8Qjlwa> Also shows a shift between TIDs 30339 and 30342.

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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.

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

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L 028 -m 50 -e -l -0.100 -h 0.5000 # SEB:OUTPUT\_A(EI\_ACCEL)\_VMON <https://goo.gl/T1t1E6>

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L 029 -m 50 -s -l 4.9500 -h 5.0500 # SEB:CTL\_+5VREF\_VMON <https://goo.gl/8aNgcH>

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L 030 -m 50 -s -l -5.0500 -h -4.950 # SEB:CTL\_-5VREF\_VMON <https://goo.gl/pcl63Y>

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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

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L 062 -m 50 -e -l -0.100 -h 0.1000 # SEB:RF\_AMP\_MON <https://goo.gl/Diunps>

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Revision #1

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