Akebono PWS/VLF/RDM 20130309 0800−1000UT
frequency (E−field) [Hz]
10^6
10^5
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 2837.8 2950.3 3062.8 3175.3 3287.8 3400.3 3512.8
MLT 17.2 17.6 17.9 18.2 18.6 18.9 19.2
MLAT −13.4 −14.6 −15.8 −17.0 −18.3 −19.5 −20.7
L 1.8 1.8 1.9 1.9 1.9 2.0 2.0
hhmm 0800 0820 0840 0900 0920 0940 1000
2013 Mar 09