Akebono PWS/VLF/RDM 20130813 0800−1000UT
frequency (E−field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
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
140
120
100
80
60
40
20
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] 2112.8 2806.9 4114.3 4302.1 3845.8 3389.5 2933.2
MLT 5.1 9.3 13.1 13.3 11.1 8.8 6.5
MLAT 52.7 78.6 44.8 15.9 29.2 42.6 55.9
L 6.8 26.5 3.4 2.1 6.3 10.4 14.6
hhmm 0800 0820 0840 0900 0920 0940 1000
2013 Aug 13