Akebono PWS/VLF/RDM 20130923 0200−0400UT
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
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] 3485.7 3495.4 3505.1 3514.8 4137.7 4279.2 3270.1
MLT 10.9 14.2 17.4 20.6 0.6 7.6 8.5
MLAT 34.1 41.8 49.5 57.2 78.2 60.6 24.6
L 2.8 3.9 4.9 5.9 39.5 6.9 1.8
hhmm 0200 0220 0240 0300 0320 0340 0400
2013 Sep 23