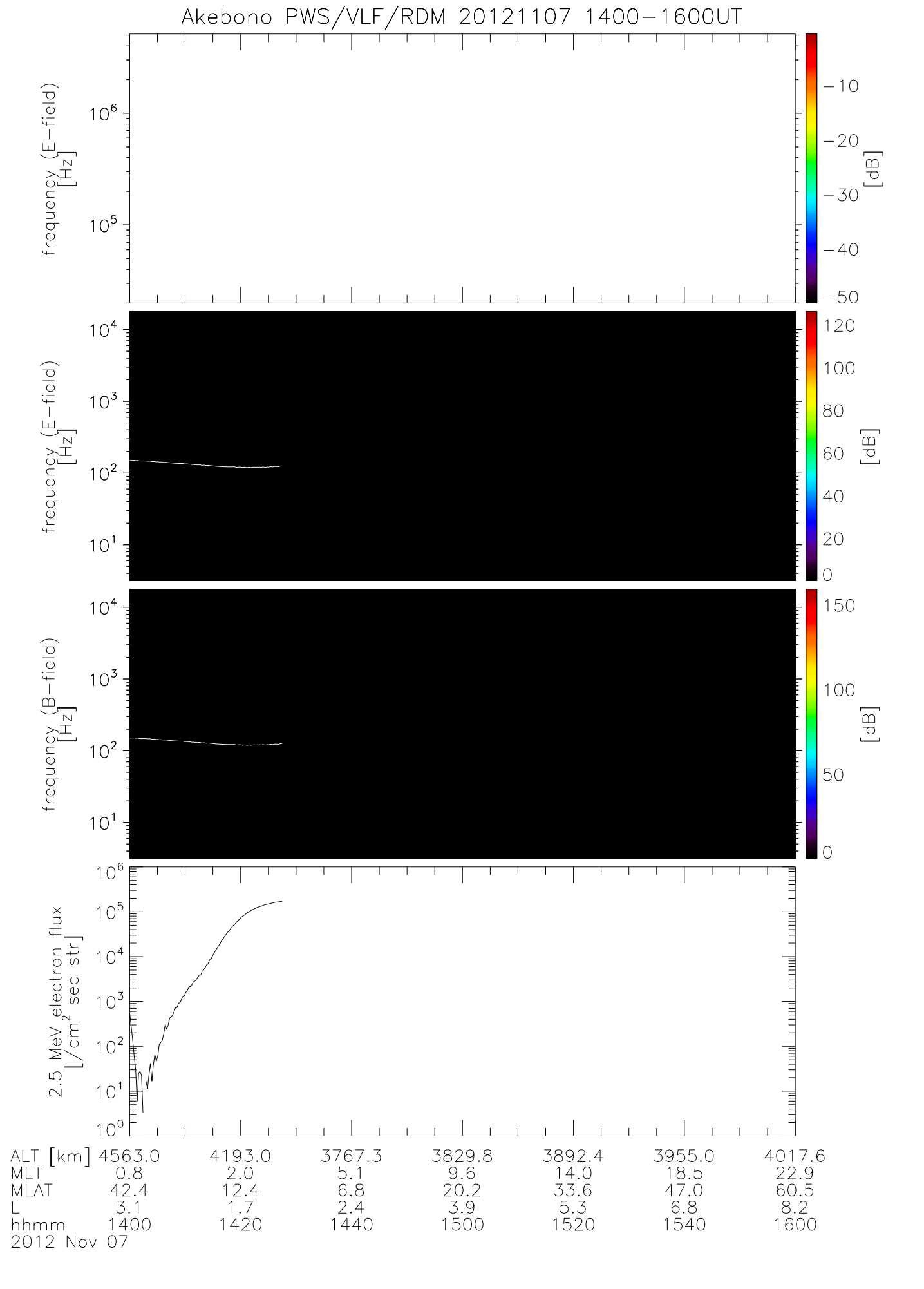
Akebono PWS/VLF/RDM 20121107 1400-1600UT
frequency (E-field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
frequency (E-field) [Hz]
10^4
10^3
10^2
10^1
120
100
80
60
40
20
0
[dB]
frequency (B-field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 4563.0 4193.0 3767.3 3829.8 3892.4 3955.0 4017.6
MLT 0.8 2.0 5.1 9.6 14.0 18.5 22.9
MLAT 42.4 12.4 6.8 20.2 33.6 47.0 60.5
L 3.1 1.7 2.4 3.9 5.3 6.8 8.2
hhmm 1400 1420 1440 1500 1520 1540 1600
2012 Nov 07