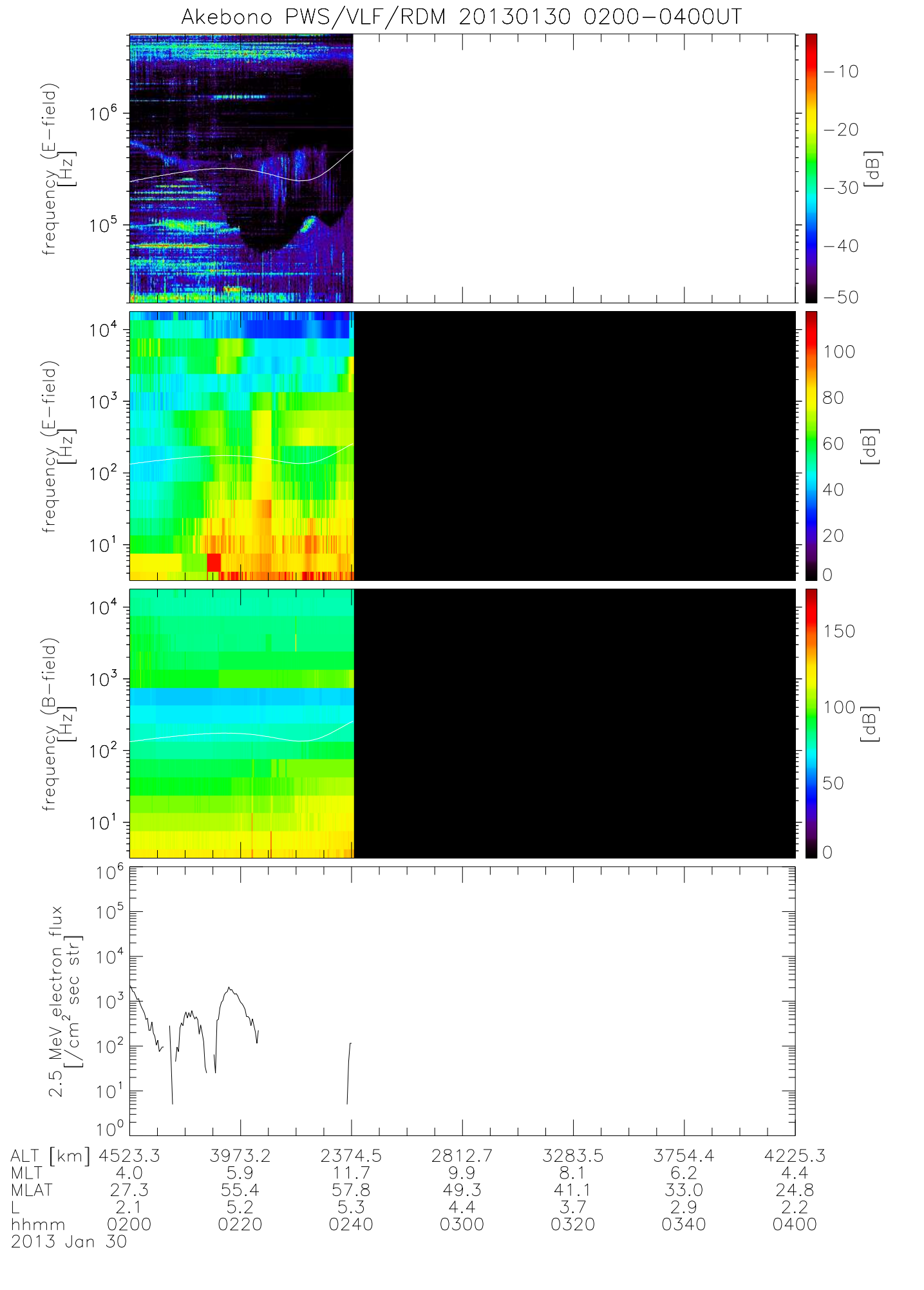
Akebono PWS/VLF/RDM 20130130 0200−0400UT
frequency (E−field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 4523.3 3973.2 2374.5 2812.7 3283.5 3754.4 4225.3
MLT 4.0 5.9 11.7 9.9 8.1 6.2 4.4
MLAT 27.3 55.4 57.8 49.3 41.1 33.0 24.8
L 2.1 5.2 5.3 4.4 3.7 2.9 2.2
hhmm 0200 0220 0240 0300 0320 0340 0400
2013 Jan 30