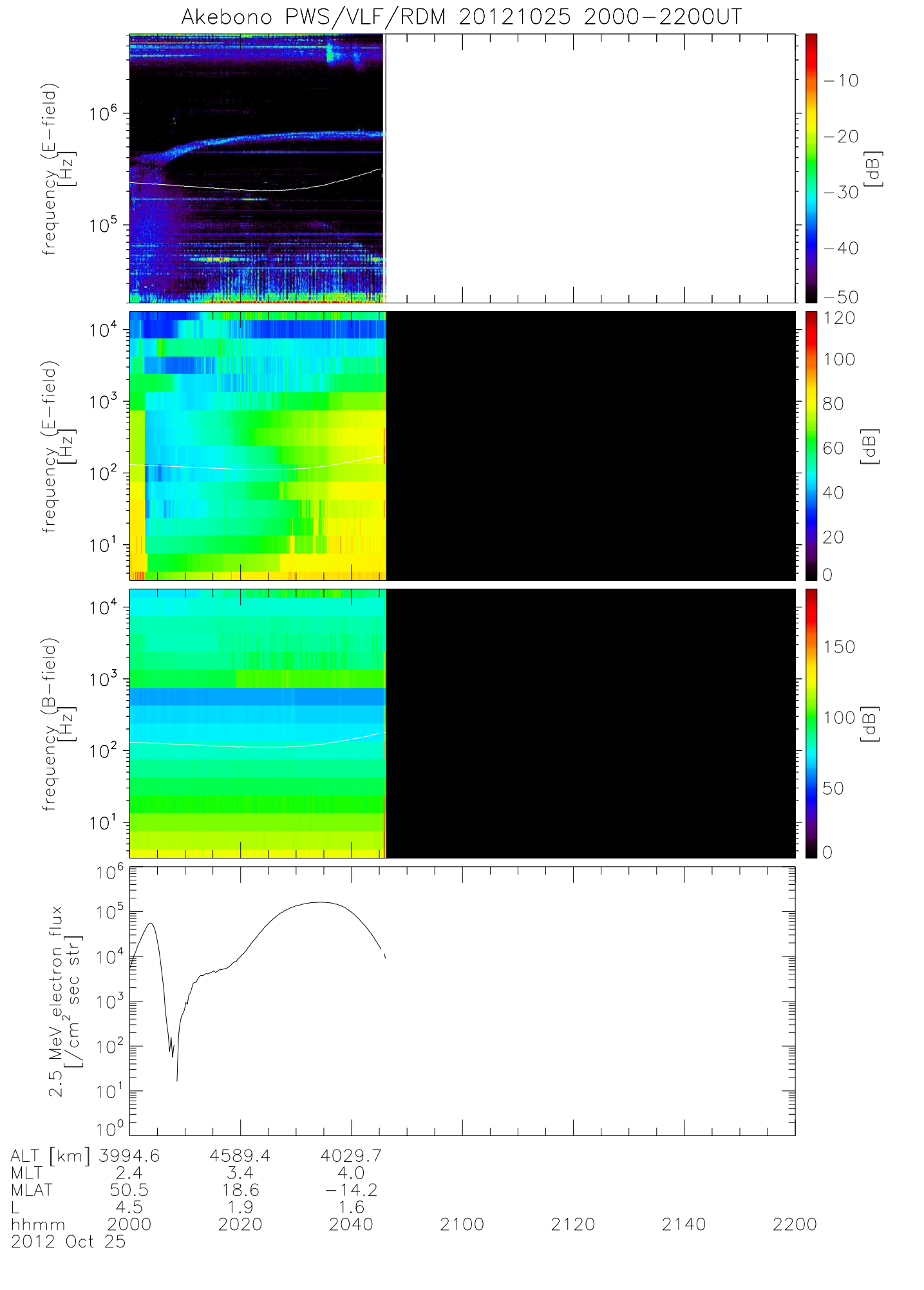
Akebono PWS/VLF/RDM 20121025 2000−2200UT
frequency (E−field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
120
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 3994.6 4589.4 4029.7
MLT 2.4 3.4 4.0
MLAT 50.5 18.6 −14.2
L 4.5 1.9 1.6
hhmm 2000 2020 2040 2100 2120 2140 2200
2012 Oct 25