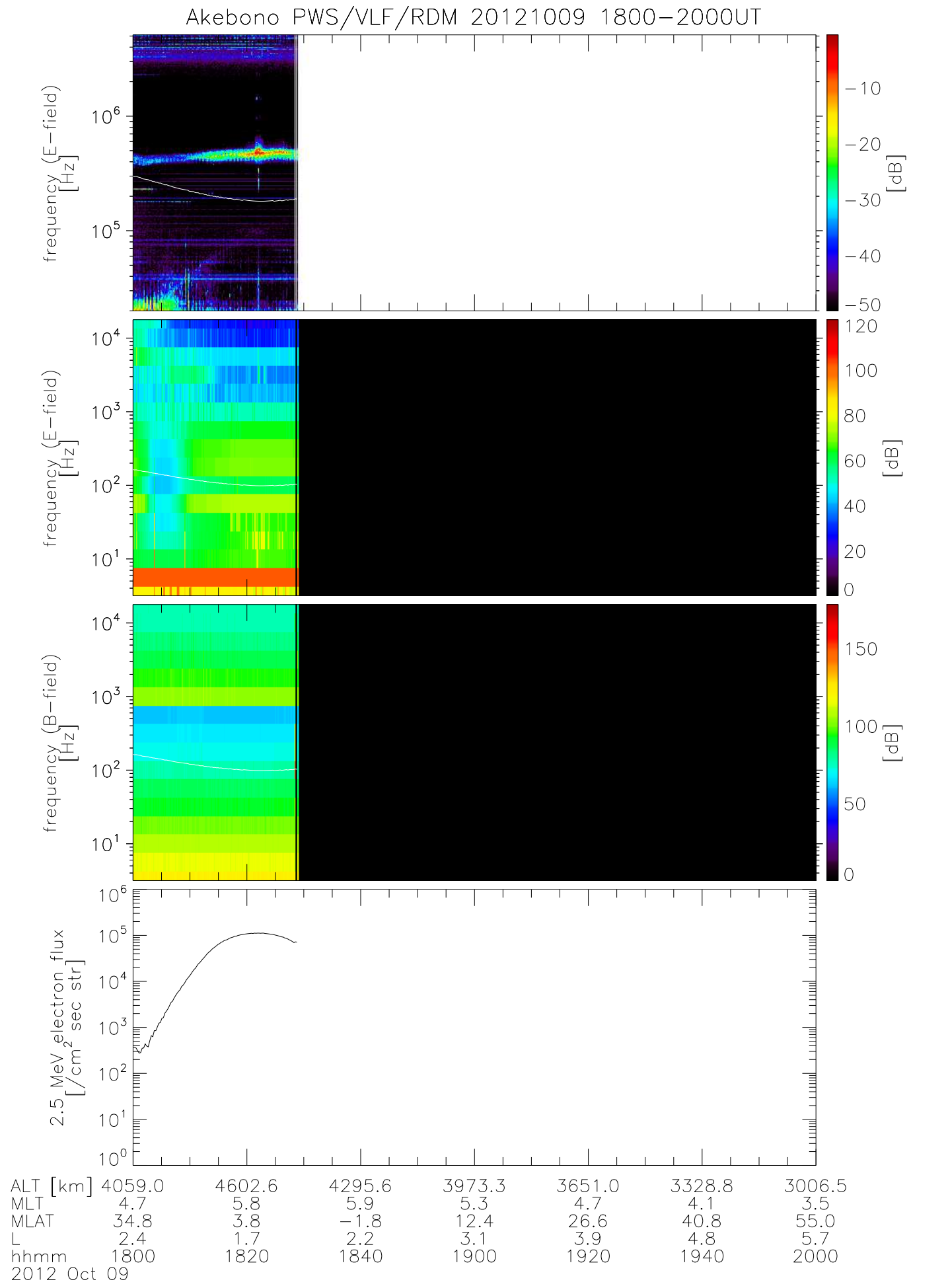
Akebono PWS/VLF/RDM 20121009 1800−2000UT
frequency (E−field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
120
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 4059.0 4602.6 4295.6 3973.3 3651.0 3328.8 3006.5
MLT 4.7 5.8 5.9 5.3 4.7 4.1 3.5
MLAT 34.8 3.8 −1.8 12.4 26.6 40.8 55.0
L 2.4 1.7 2.2 3.1 3.9 4.8 5.7
hhmm 1800 1820 1840 1900 1920 1940 2000
2012 Oct 09