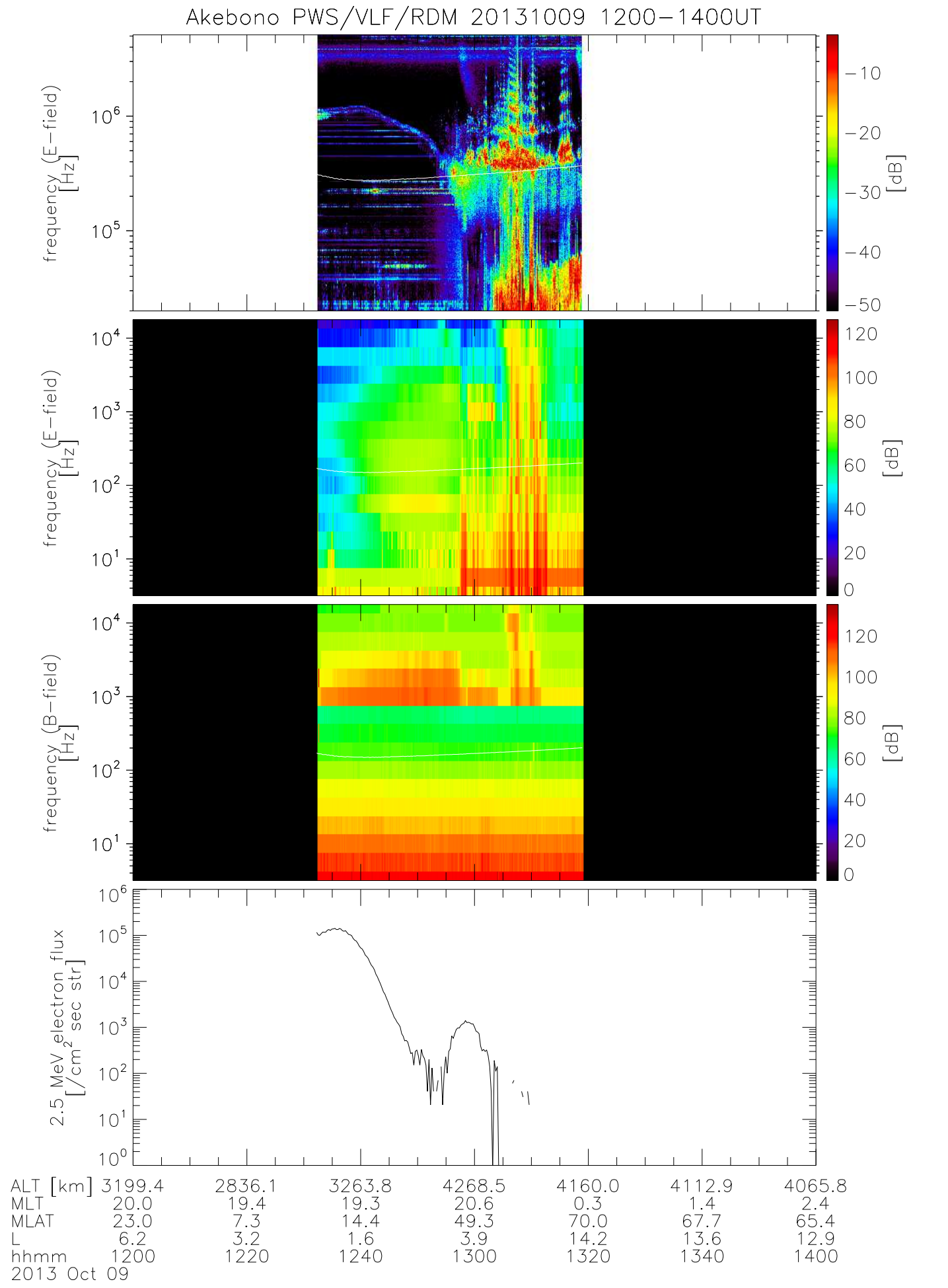
Akebono PWS/VLF/RDM 20131009 1200−1400UT
frequency (E−field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
120
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
120
100
80
60
40
20
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 3199.4 2836.1 3263.8 4268.5 4160.0 4112.9 4065.8
MLT 20.0 19.4 19.3 20.6 0.3 1.4 2.4
MLAT 23.0 7.3 14.4 49.3 70.0 67.7 65.4
L 6.2 3.2 1.6 3.9 14.2 13.6 12.9
hhmm 1200 1220 1240 1300 1320 1340 1400
2013 Oct 09