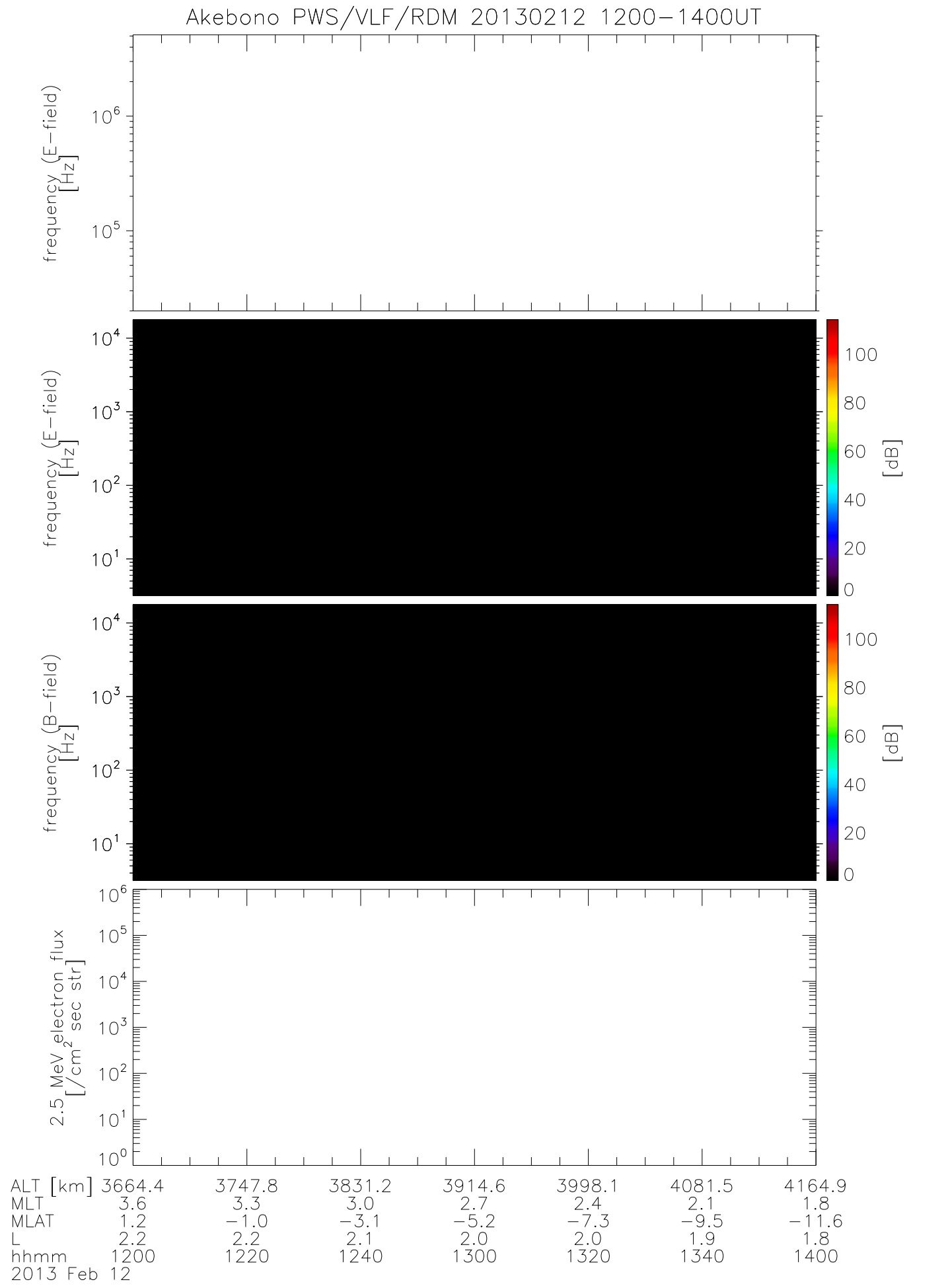
Akebono PWS/VLF/RDM 20130212 1200−1400UT
frequency (E−field) [Hz]
10^6
10^5
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 3664.4 3747.8 3831.2 3914.6 3998.1 4081.5 4164.9
MLT 3.6 3.3 3.0 2.7 2.4 2.1 1.8
MLAT 1.2 −1.0 −3.1 −5.2 −7.3 −9.5 −11.6
L 2.2 2.2 2.1 2.0 2.0 1.9 1.8
hhmm 1200 1220 1240 1300 1320 1340 1400
2013 Feb 12