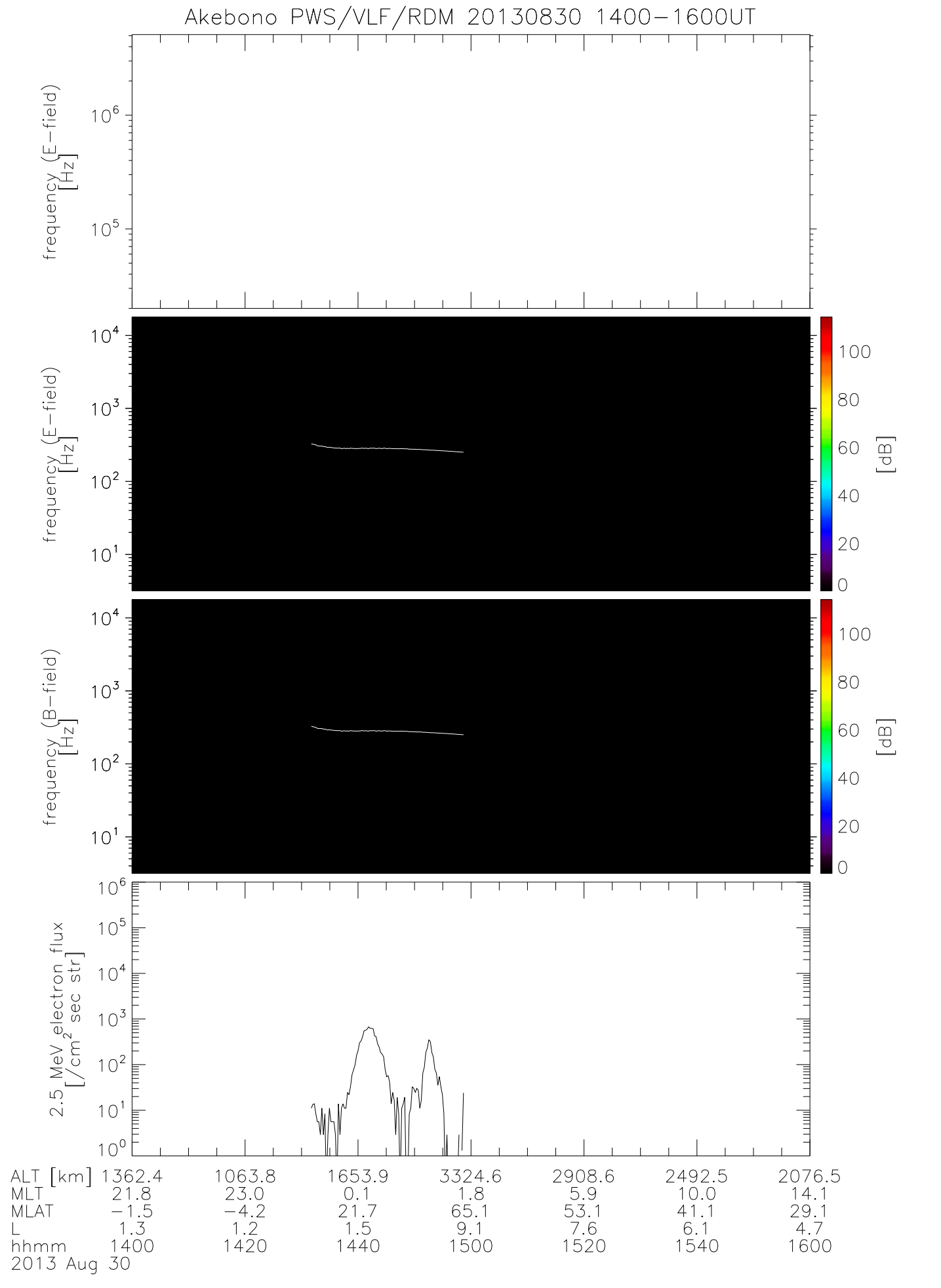
Akebono PWS/VLF/RDM 20130830 1400−1600UT
frequency (E−field) [Hz]
10^6
10^5
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 1362.4 1063.8 1653.9 3324.6 2908.6 2492.5 2076.5
MLT 21.8 23.0 0.1 1.8 5.9 10.0 14.1
MLAT −1.5 −4.2 21.7 65.1 53.1 41.1 29.1
L 1.3 1.2 1.5 9.1 7.6 6.1 4.7
hhmm 1400 1420 1440 1500 1520 1540 1600
2013 Aug 30