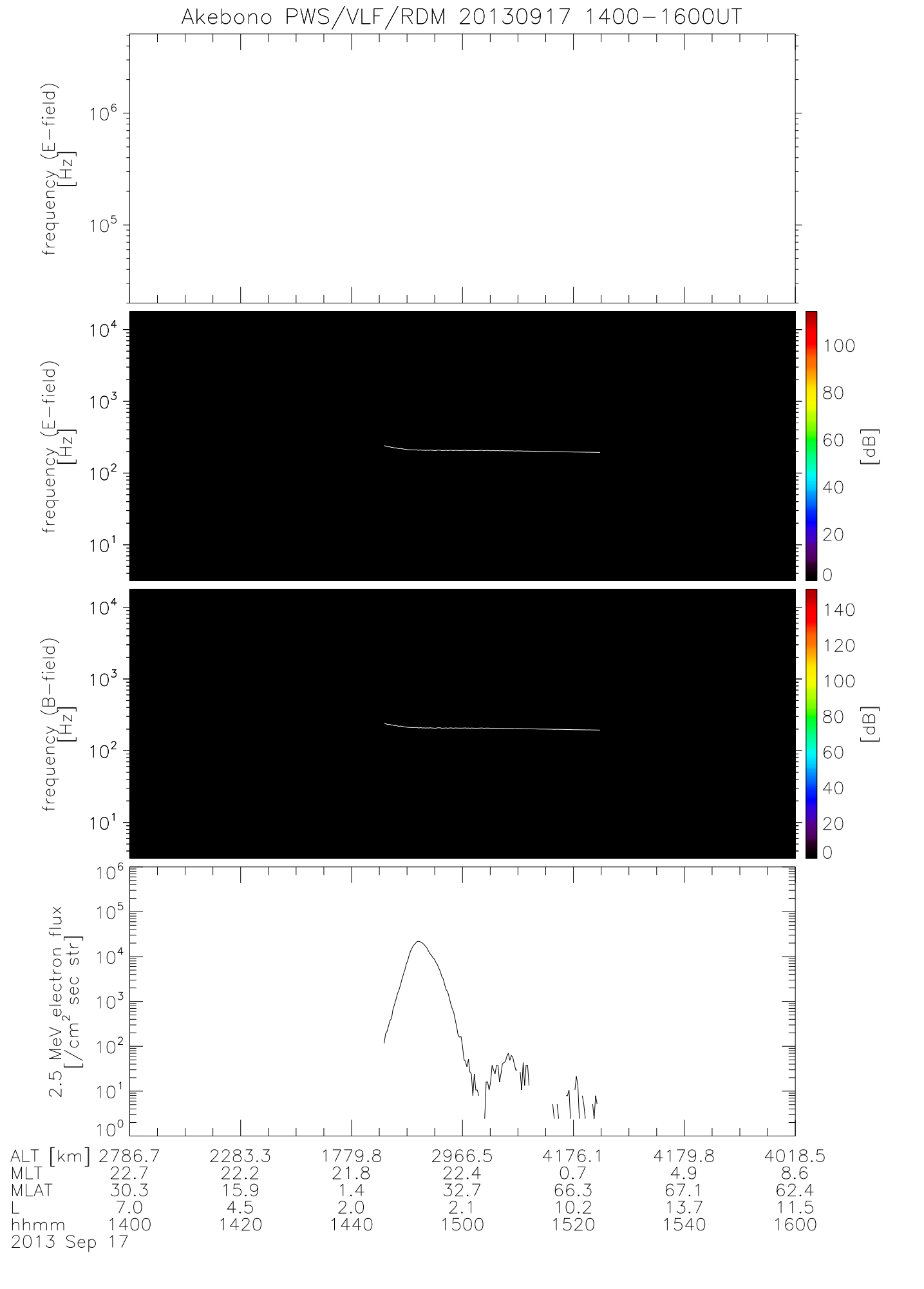
Akebono PWS/VLF/RDM 20130917 1400–1600UT
frequency (E–field) [Hz]
10^6
10^5
frequency (E–field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B–field) [Hz]
10^4
10^3
10^2
10^1
140
120
100
80
60
40
20
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 2786.7 2283.3 1779.8 2966.5 4176.1 4179.8 4018.5
MLT 22.7 22.2 21.8 22.4 0.7 4.9 8.6
MLAT 30.3 15.9 1.4 32.7 66.3 67.1 62.4
L 7.0 4.5 2.0 2.1 10.2 13.7 11.5
hhmm 1400 1420 1440 1500 1520 1540 1600
2013 Sep 17