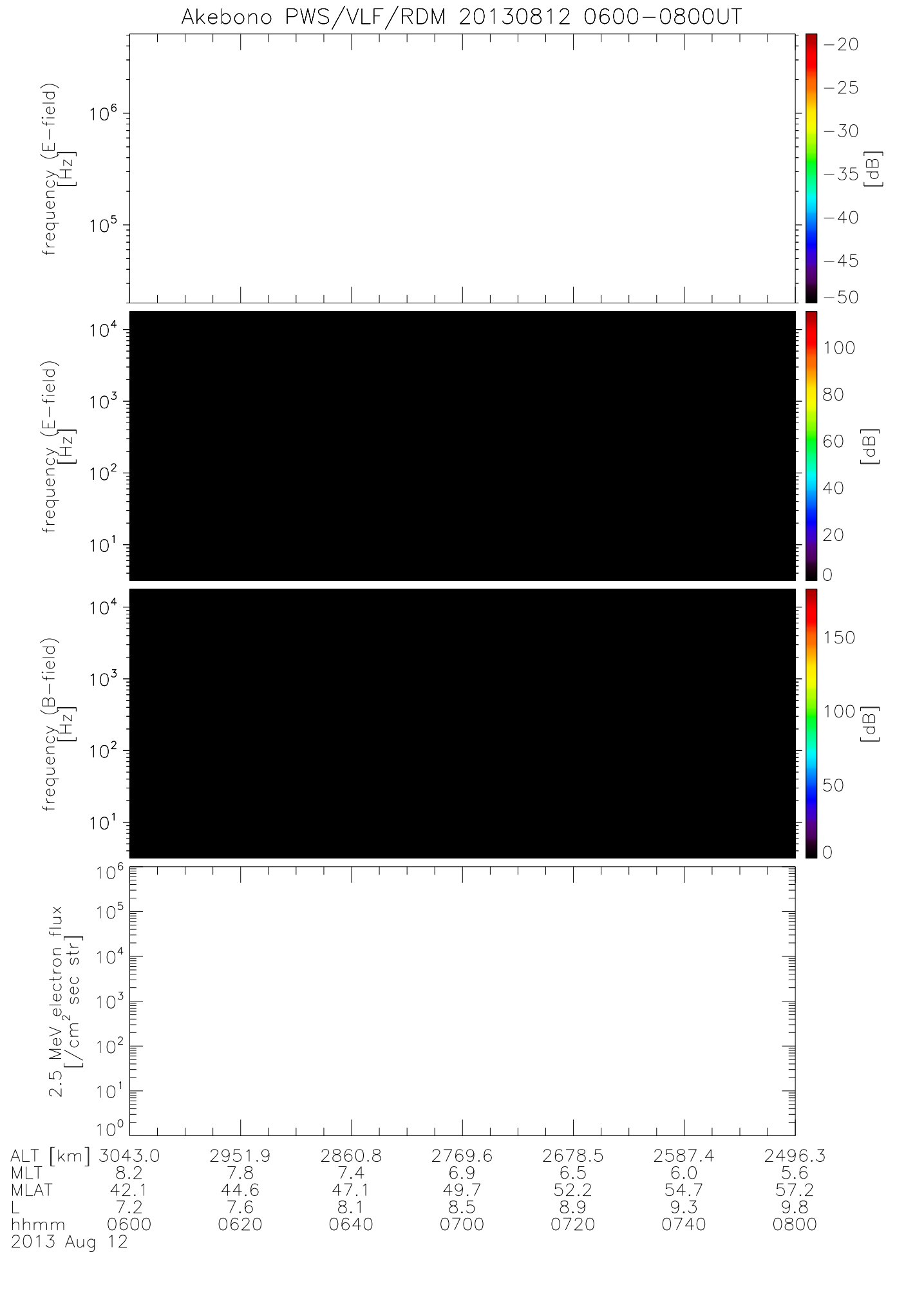
Akebono PWS/VLF/RDM 20130812 0600-0800UT
frequency (E-field) [Hz]
10^6
10^5
−20
−25
−30
−35
−40
−45
−50
[dB]
frequency (E-field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B-field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 3043.0 2951.9 2860.8 2769.6 2678.5 2587.4 2496.3
MLT 8.2 7.8 7.4 6.9 6.5 6.0 5.6
MLAT 42.1 44.6 47.1 49.7 52.2 54.7 57.2
L 7.2 7.6 8.1 8.5 8.9 9.3 9.8
hhmm 0600 0620 0640 0700 0720 0740 0800
2013 Aug 12