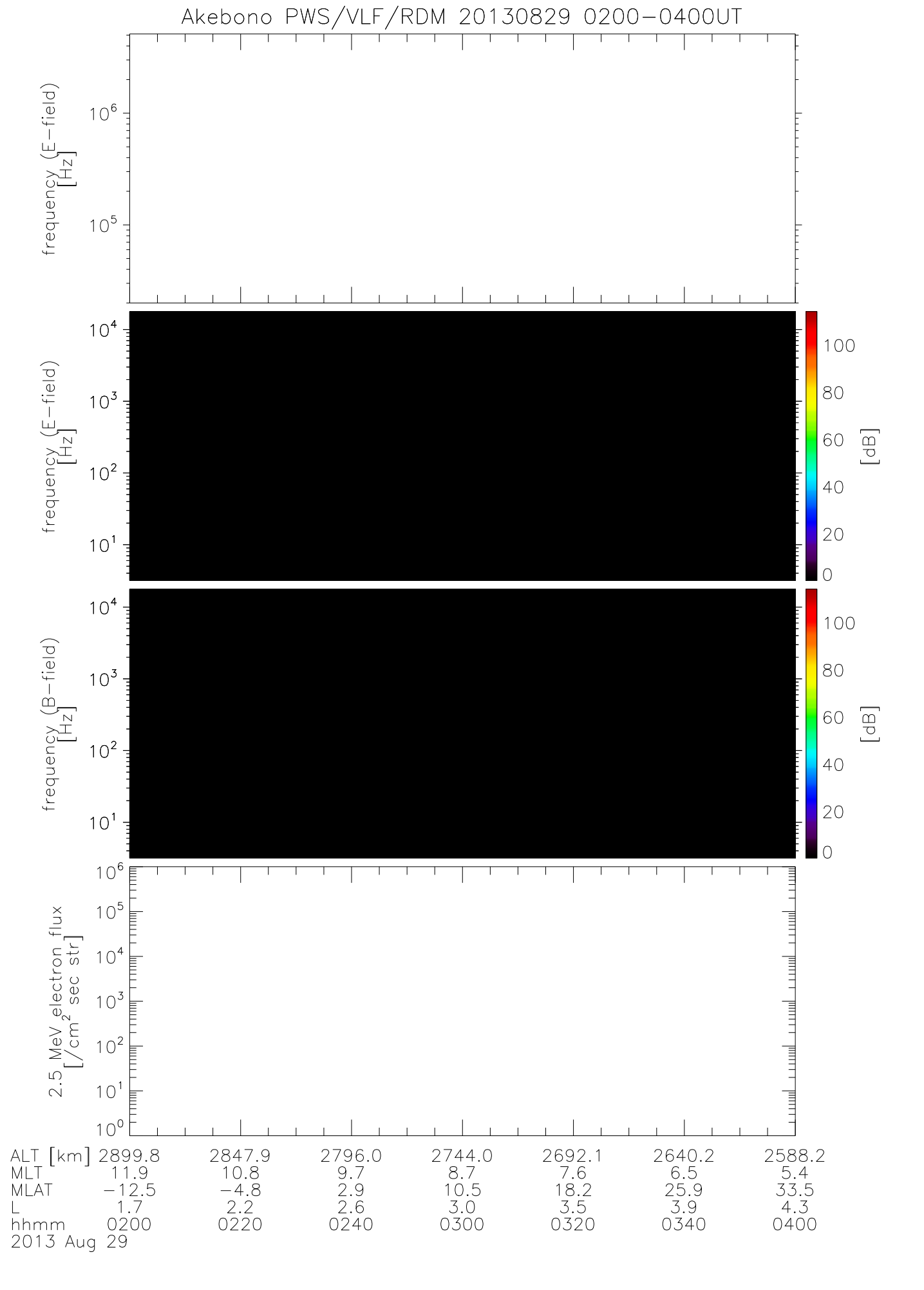
Akebono PWS/VLF/RDM 20130829 0200−0400UT
frequency (E−field) [Hz]
10^6
10^5
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
100
80
60
40
20
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 2899.8 2847.9 2796.0 2744.0 2692.1 2640.2 2588.2
MLT 11.9 10.8 9.7 8.7 7.6 6.5 5.4
MLAT −12.5 −4.8 2.9 10.5 18.2 25.9 33.5
L 1.7 2.2 2.6 3.0 3.5 3.9 4.3
hhmm 0200 0220 0240 0300 0320 0340 0400
2013 Aug 29