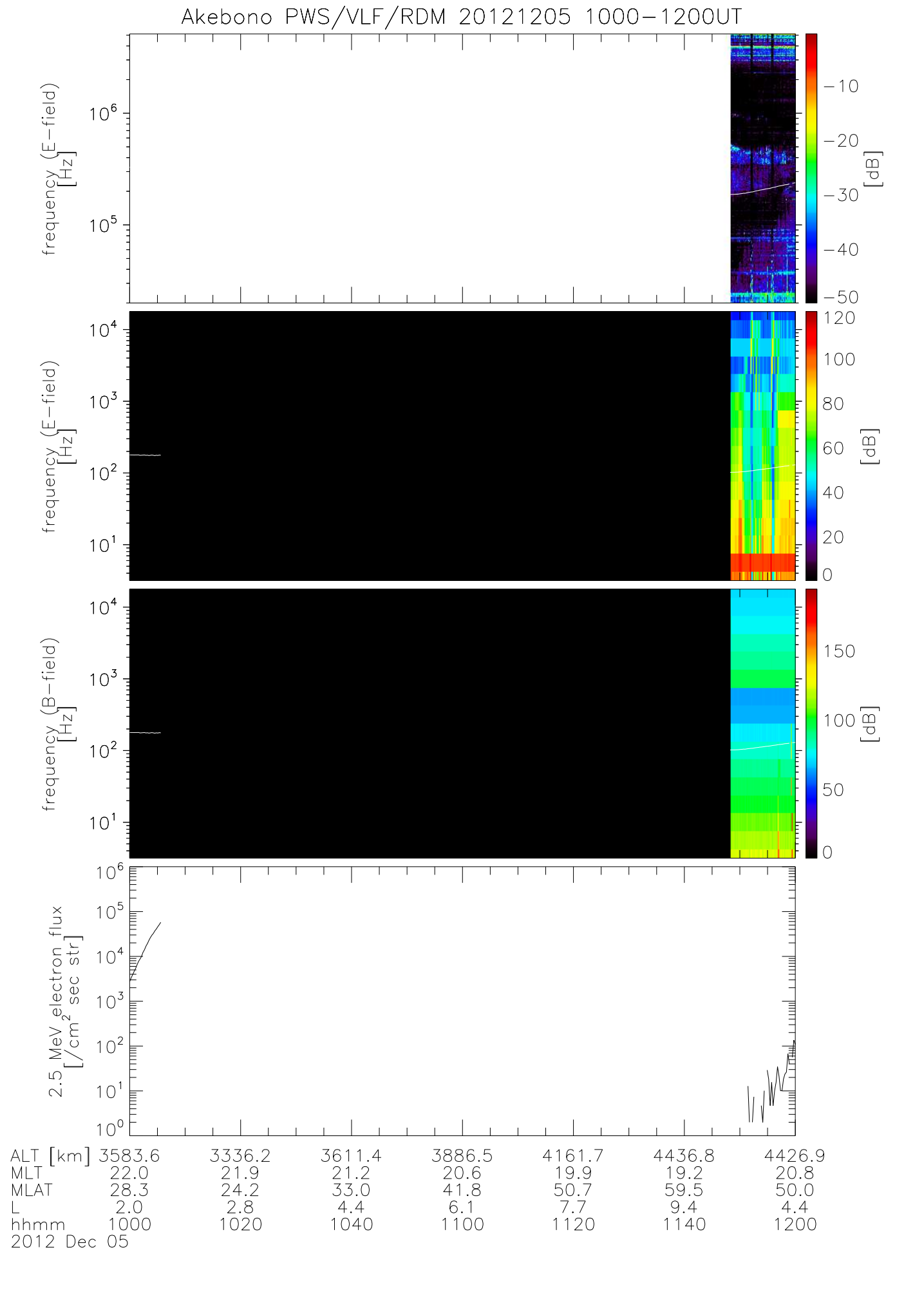
Akebono PWS/VLF/RDM 20121205 1000-1200UT
frequency (E-field) [Hz]
$10^6$
$10^5$
−10
−20
−30
−40
−50
[dB]
frequency (E-field) [Hz]
$10^4$
$10^3$
$10^2$
$10^1$
120
100
80
60
40
20
0
[dB]
frequency (B-field) [Hz]
$10^4$
$10^3$
$10^2$
$10^1$
150
100
50
0
[dB]
2.5 MeV electron flux [/cm$^2$ sec str]
$10^6$
$10^5$
$10^4$
$10^3$
$10^2$
$10^1$
$10^0$
ALT [km] 3583.6 3336.2 3611.4 3886.5 4161.7 4436.8 4426.9
MLT 22.0 21.9 21.2 20.6 19.9 19.2 20.8
MLAT 28.3 24.2 33.0 41.8 50.7 59.5 50.0
L 2.0 2.8 4.4 6.1 7.7 9.4 4.4
hhmm 1000 1020 1040 1100 1120 1140 1200
2012 Dec 05