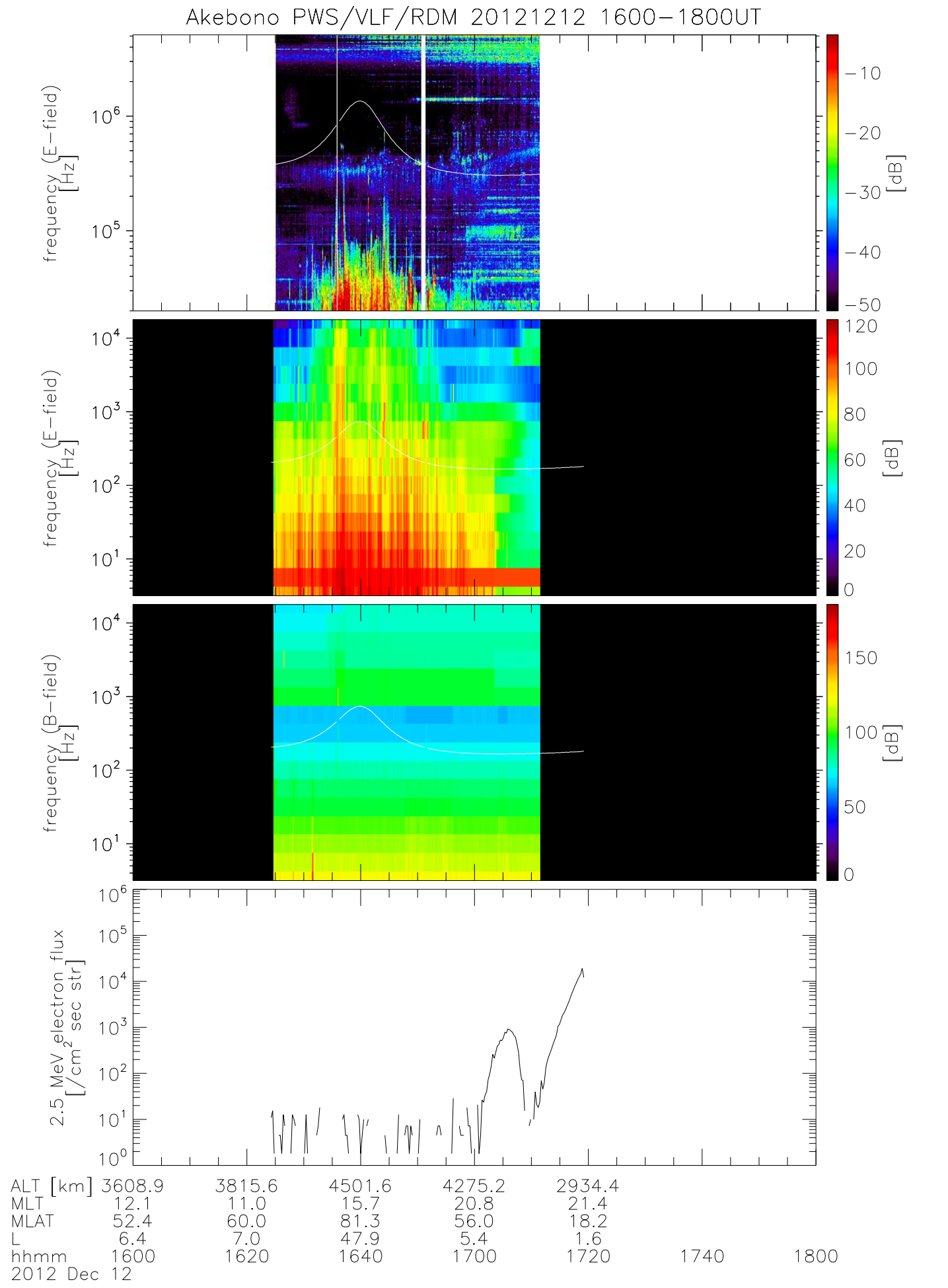
Akebono PWS/VLF/RDM 20121212 1600−1800UT
frequency (E−field) [Hz]
10^6
10^5
−10
−20
−30
−40
−50
[dB]
frequency (E−field) [Hz]
10^4
10^3
10^2
10^1
120
100
80
60
40
20
0
[dB]
frequency (B−field) [Hz]
10^4
10^3
10^2
10^1
150
100
50
0
[dB]
2.5 MeV electron flux [/cm^2 sec str]
10^6
10^5
10^4
10^3
10^2
10^1
10^0
ALT [km] 3608.9 3815.6 4501.6 4275.2 2934.4
MLT 12.1 11.0 15.7 20.8 21.4
MLAT 52.4 60.0 81.3 56.0 18.2
L 6.4 7.0 47.9 5.4 1.6
hhmm 1600 1620 1640 1700 1720 1740 1800
2012 Dec 12