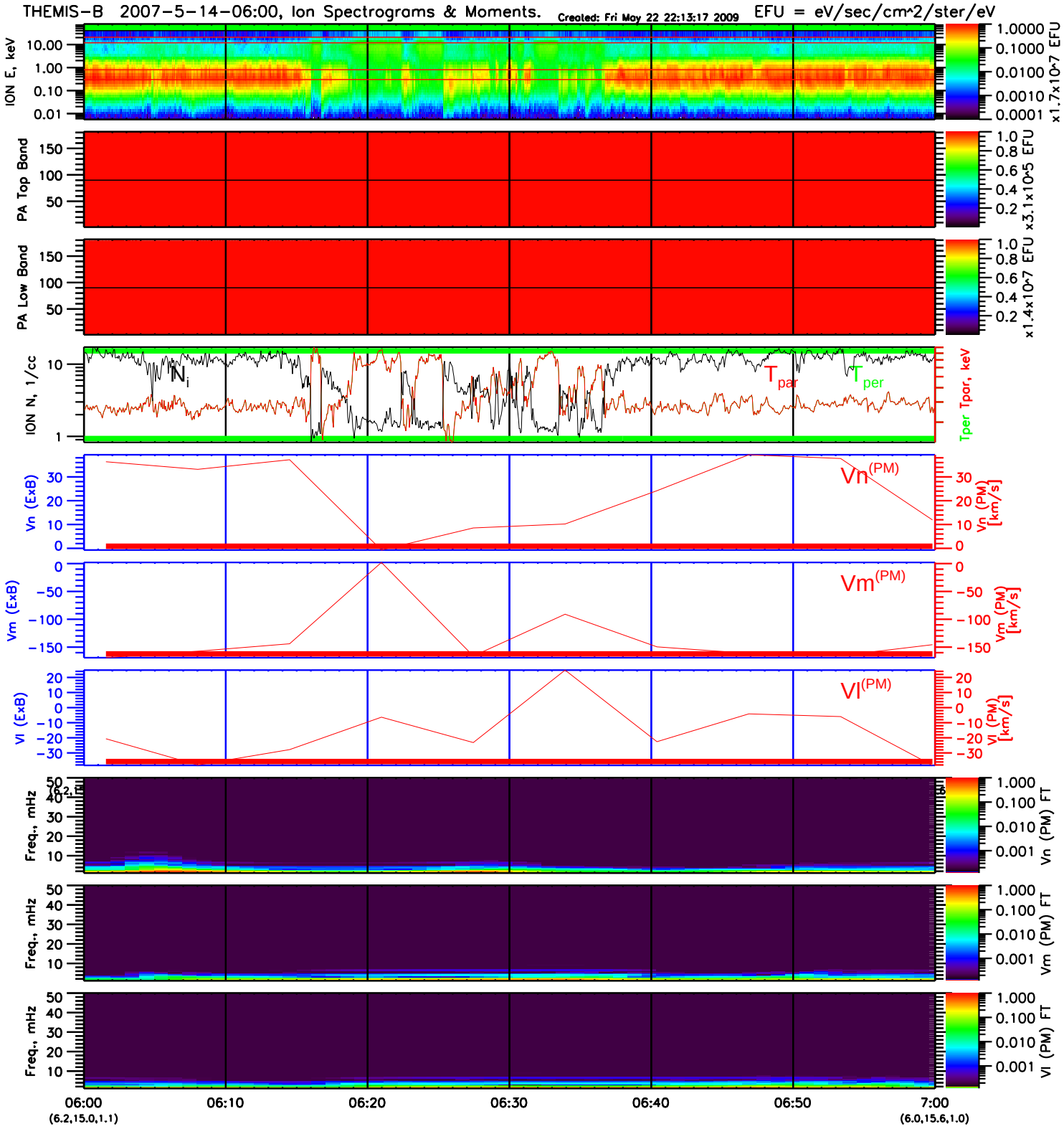
THEMIS-B 2007-5-14-06:00, Ion Spectrograms & Moments.
Created: Fri May 22 22:13:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.7x10^7 EFU
PA Top Band
x3.1x10^5 EFU
PA Low Band
x1.4x10^7 EFU
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl^(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(6.2,15.0,1.1)
(6.0,15.6,1.0)