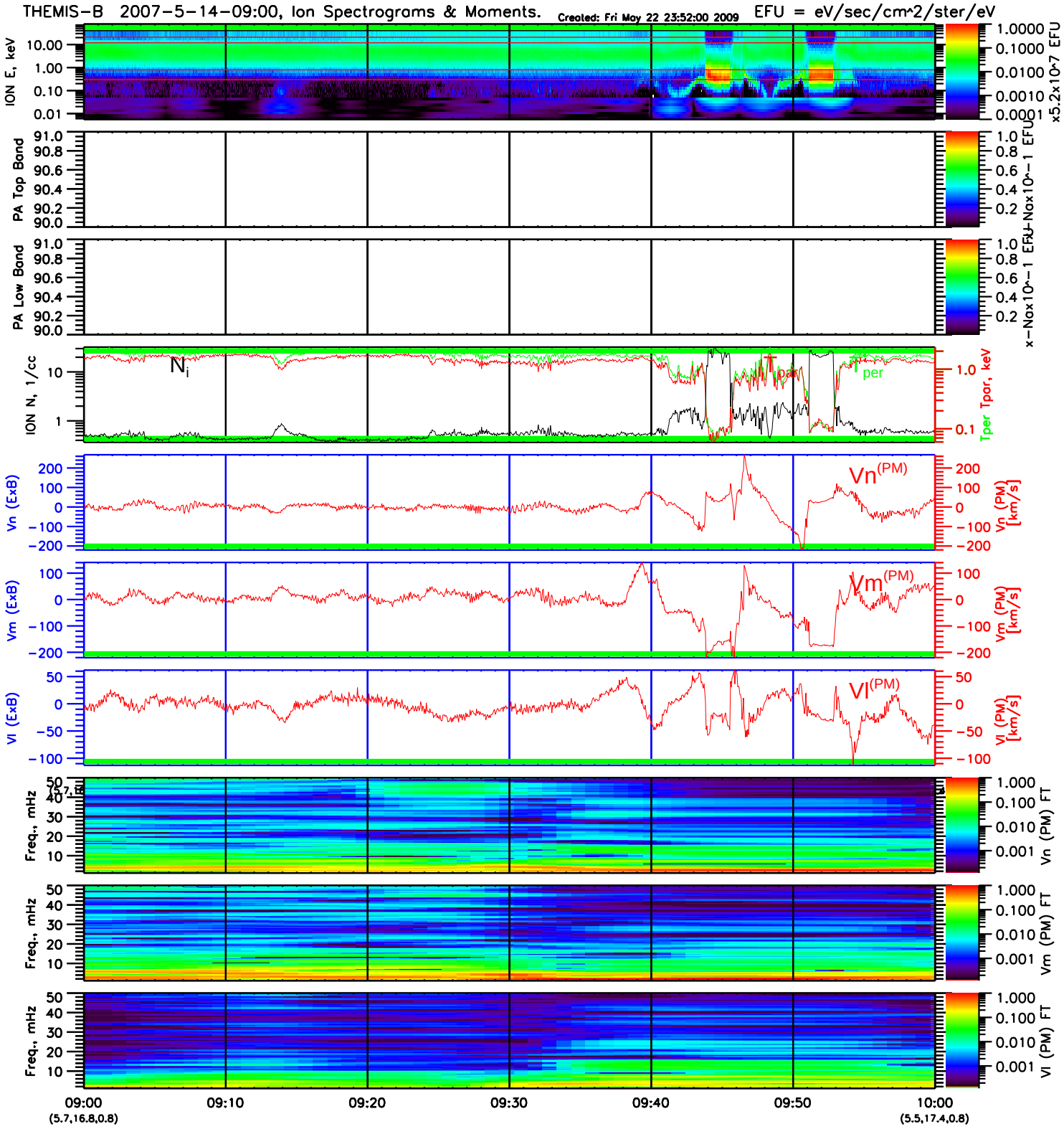
THEMIS-B 2007-5-14-09:00, Ion Spectrograms & Moments.
Created: Fri May 22 23:52:00 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.2x10^7 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
09:00
09:10
09:20
09:30
09:40
09:50
10:00
(5.7,16.8,0.8)
(5.5,17.4,0.8)