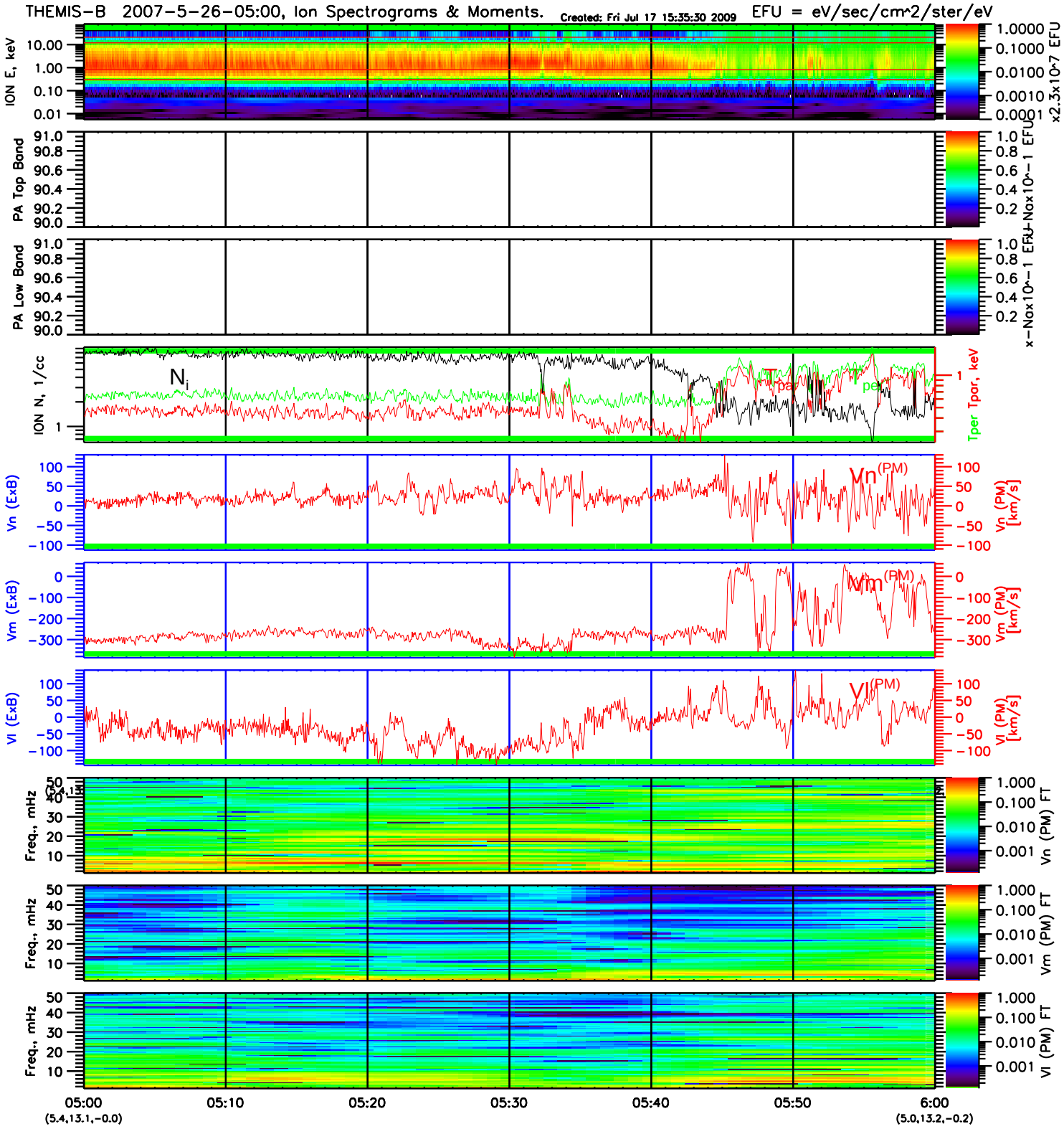
THEMIS-B 2007-5-26-05:00, Ion Spectrograms & Moments.
Created: Fri Jul 17 15:35:30 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.3x10^7 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
05:00
05:10
05:20
05:30
05:40
05:50
6:00
(5.4,13.1,-0.0)
(5.0,13.2,-0.2)