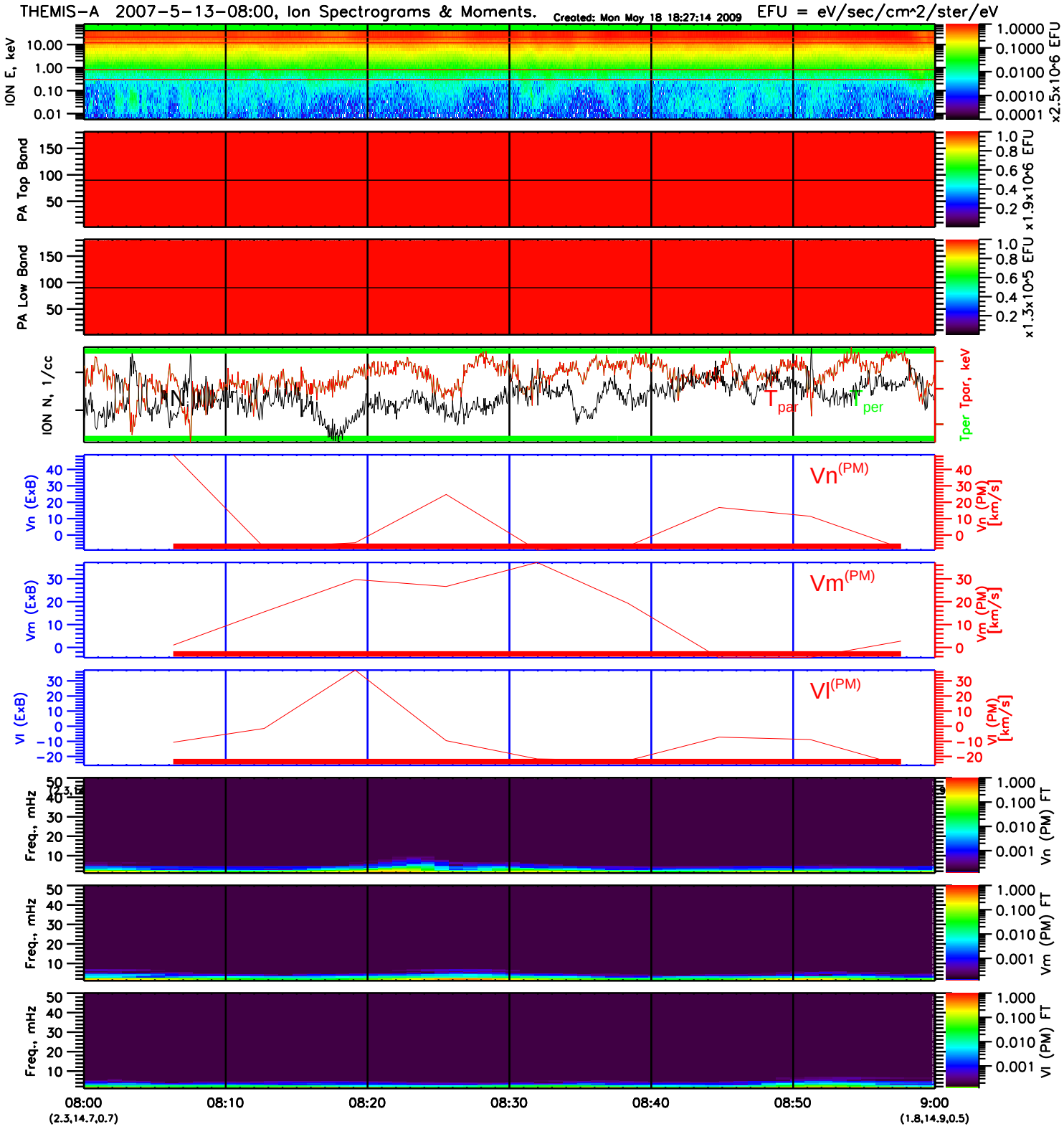
THEMIS-A 2007-5-13-08:00, Ion Spectrograms & Moments.
Created: Mon May 18 18:27:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.5x10^6 EFU
PA Top Band
x1.9x10^6 EFU
PA Low Band
x1.3x10^5 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(2.3,14.7,0.7)
(1.8,14.9,0.5)