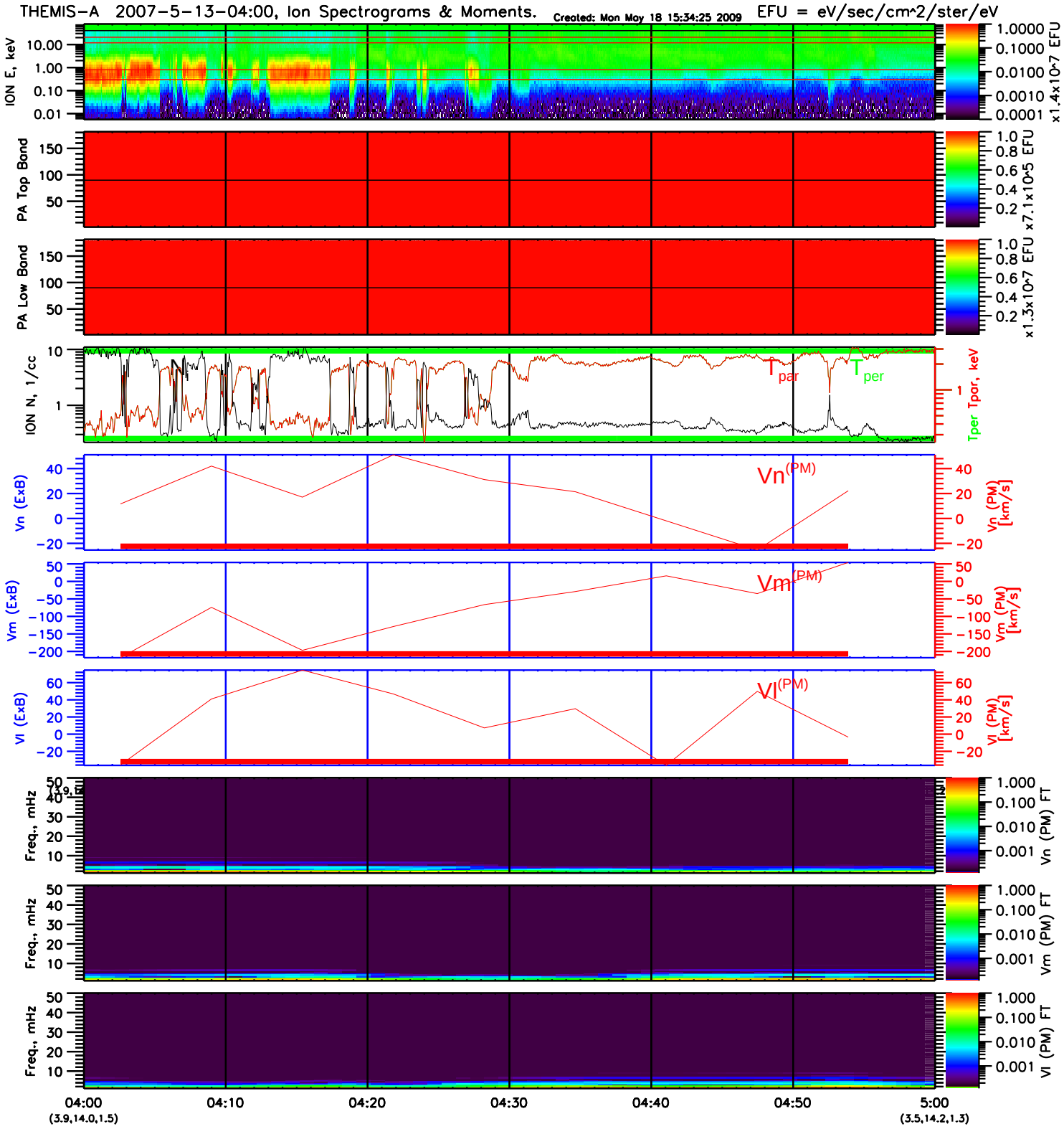
THEMIS-A 2007-5-13-04:00, Ion Spectrograms & Moments.
Created: Mon May 18 15:34:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.4x10^7 EFU
PA Top Band
x7.1x10^5 EFU
PA Low Band
x1.3x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
(3.9,14.0,1.5)
04:10
04:20
04:30
04:40
04:50
5:00
(3.5,14.2,1.3)