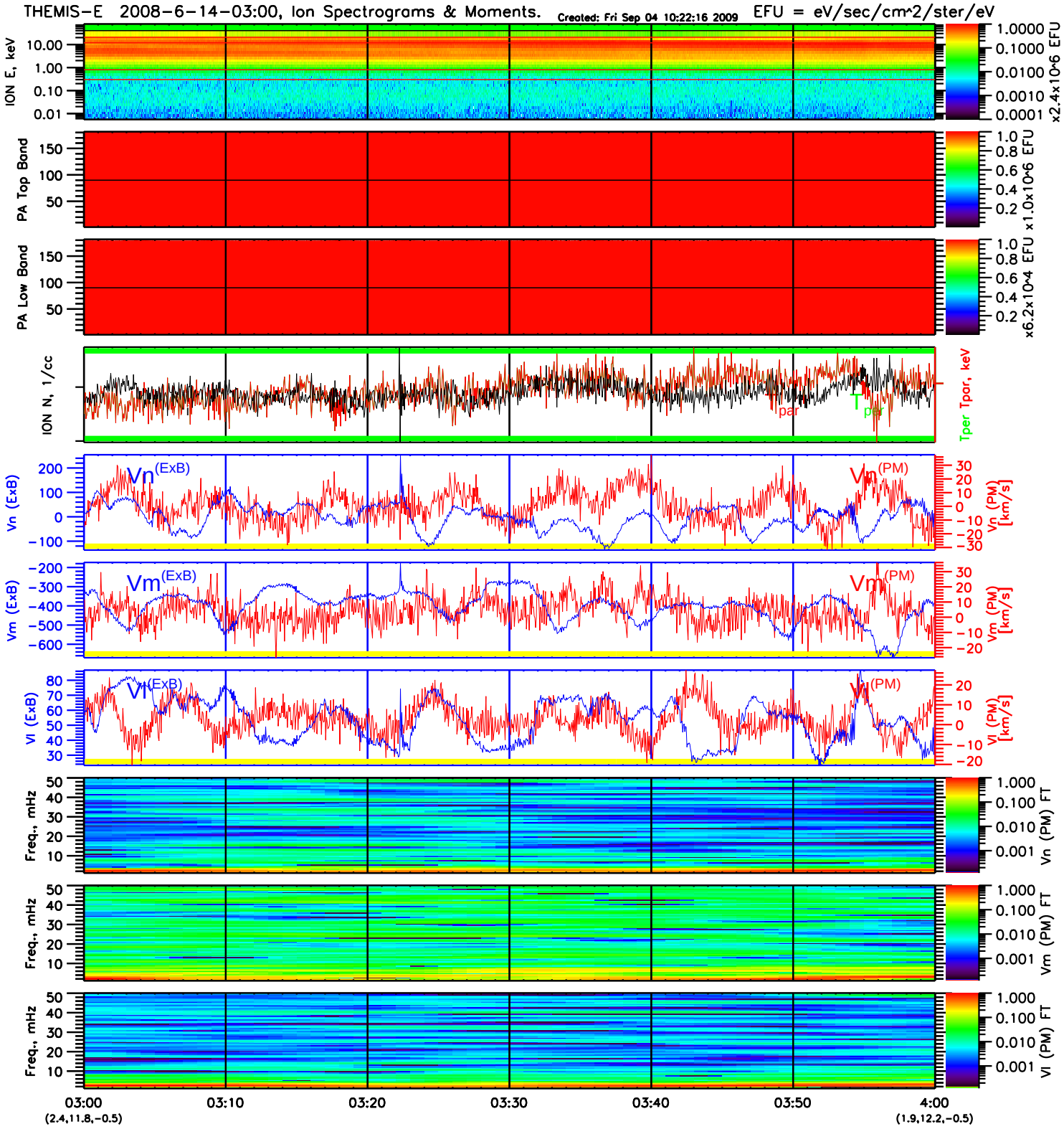
THEMIS-E 2008-6-14-03:00, Ion Spectrograms & Moments.
Created: Fri Sep 04 10:22:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.4x10^6 EFU
PA Top Band
x1.0x10^6 EFU
PA Low Band
x6.2x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(2.4,11.8,-0.5)
(1.9,12.2,-0.5)