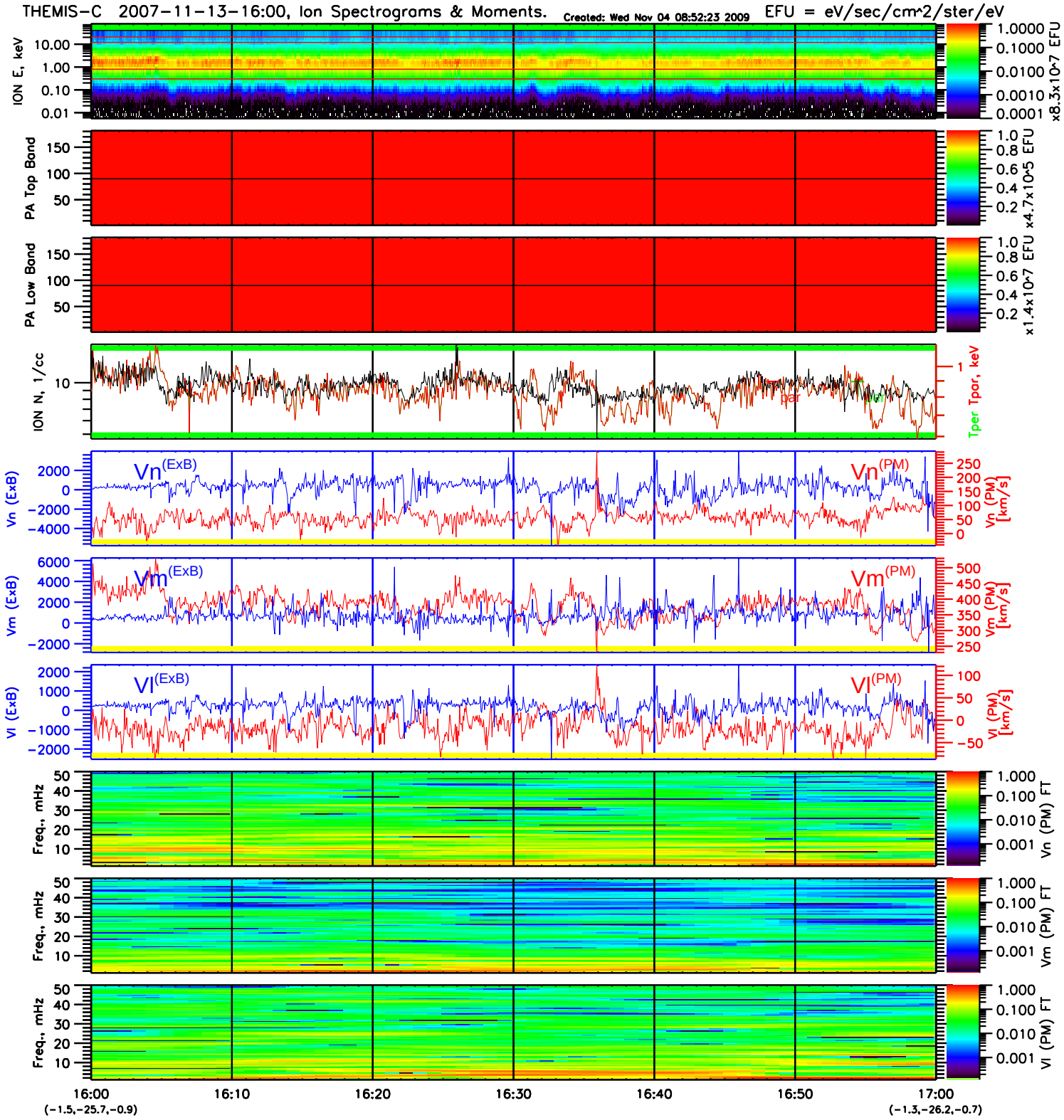
THEMIS-C 2007-11-13-16:00, Ion Spectrograms & Moments.
Created: Wed Nov 04 08:52:23 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x8.3x10^7 EFU
PA Top Band
x4.7x10^5 EFU
PA Low Band
x1.4x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(-1.5,-25.7,-0.9)
(-1.3,-26.2,-0.7)