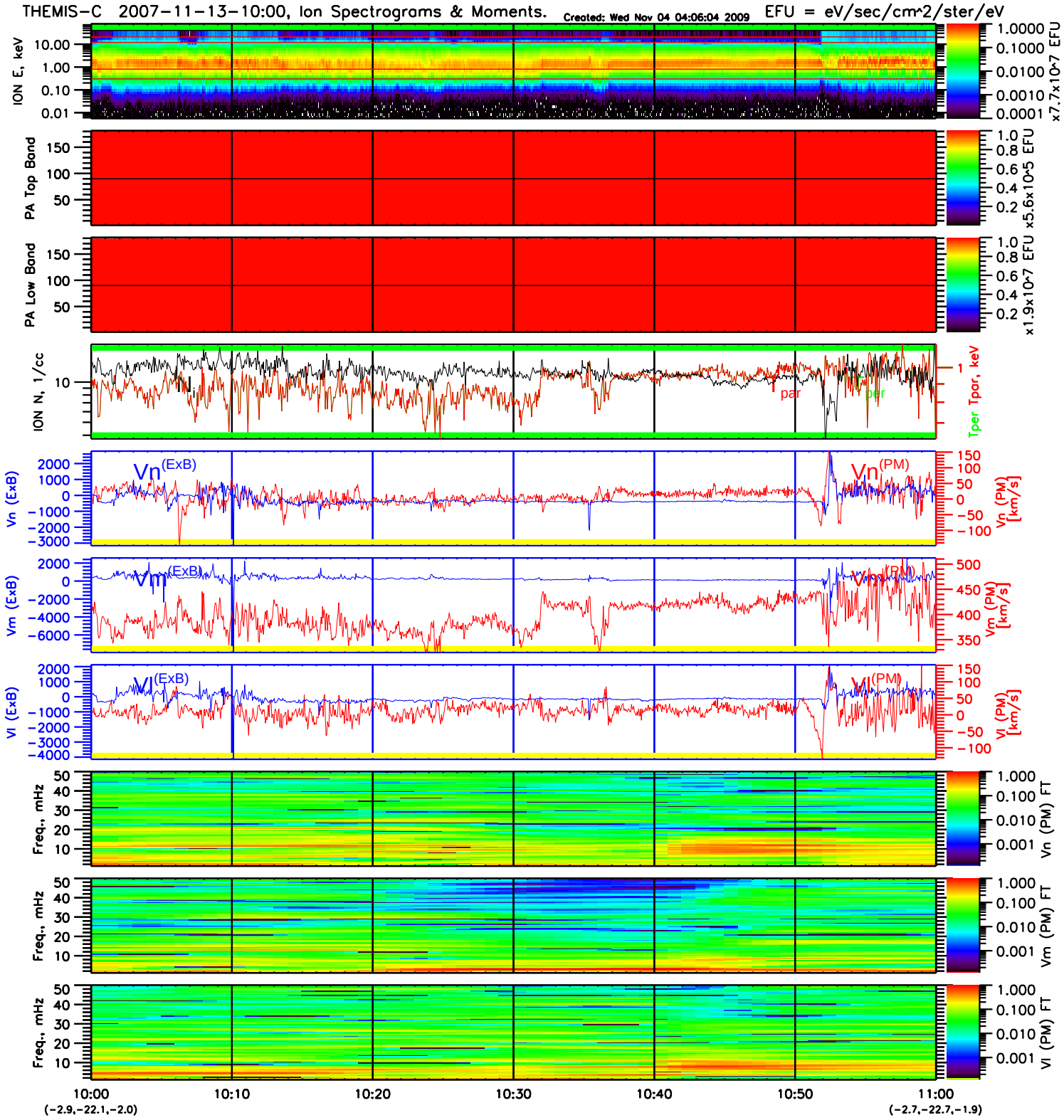
THEMIS-C 2007-11-13-10:00, Ion Spectrograms & Moments.
Created: Wed Nov 04 04:06:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.7x10^7 EFU
PA Top Band
x5.6x10^5 EFU
PA Low Band
x1.9x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
10:10
10:20
10:30
10:40
10:50
11:00
(-2.9,-22.1,-2.0)
(-2.7,-22.7,-1.9)