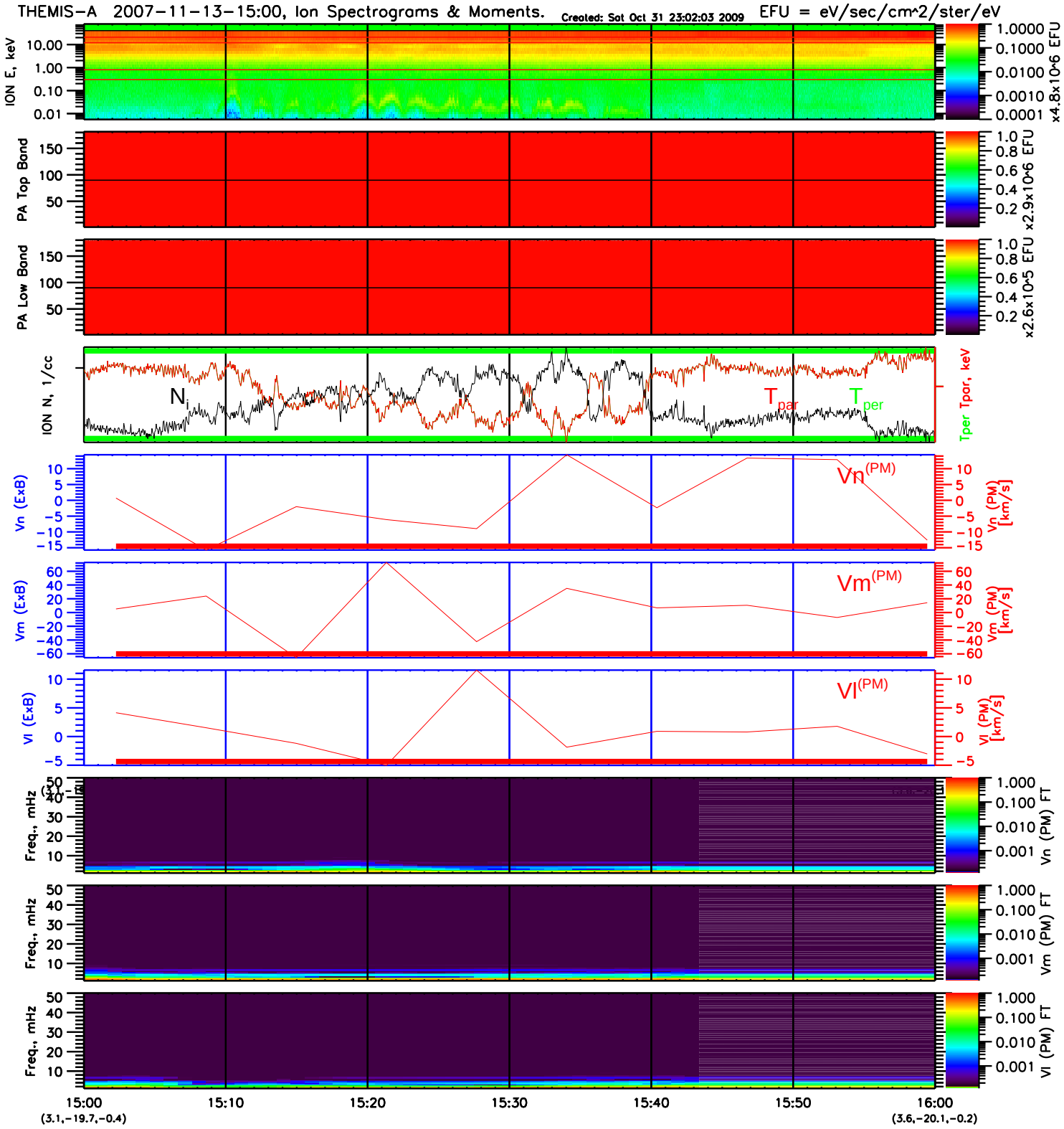
THEMIS-A 2007-11-13-15:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 23:02:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.8x10^6 EFU
PA Top Band
x2.9x10^6 EFU
PA Low Band
x2.6x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
15:00
15:10
15:20
15:30
15:40
15:50
16:00
(3.1,-19.7,-0.4)
(3.6,-20.1,-0.2)