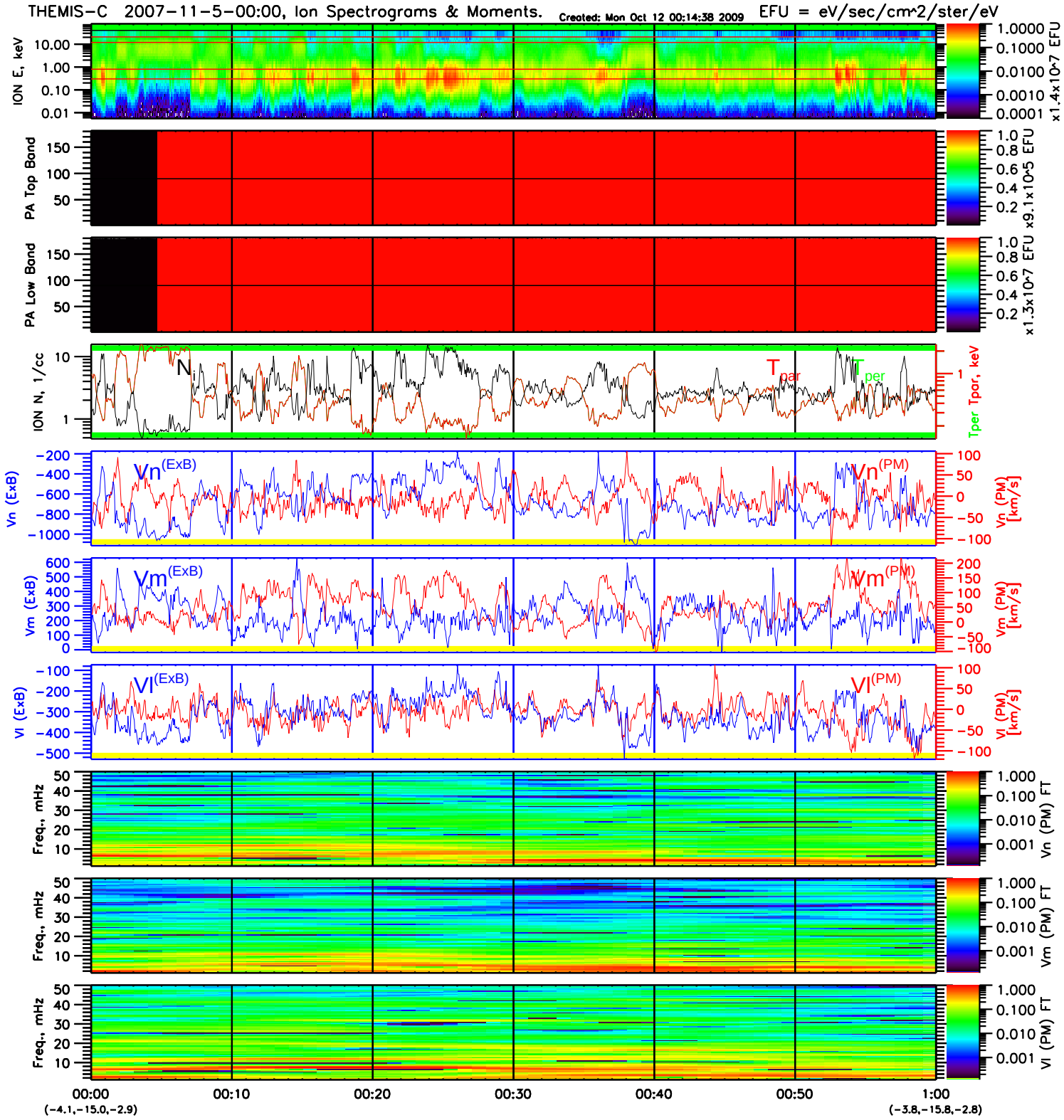
THEMIS-C 2007-11-5-00:00, Ion Spectrograms & Moments.
Created: Mon Oct 12 00:14:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.4x10^7 EFU
PA Top Band
x9.1x10^5 EFU
PA Low Band
x1.3x10^7 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(-4.1,-15.0,-2.9)
(-3.8,-15.8,-2.8)