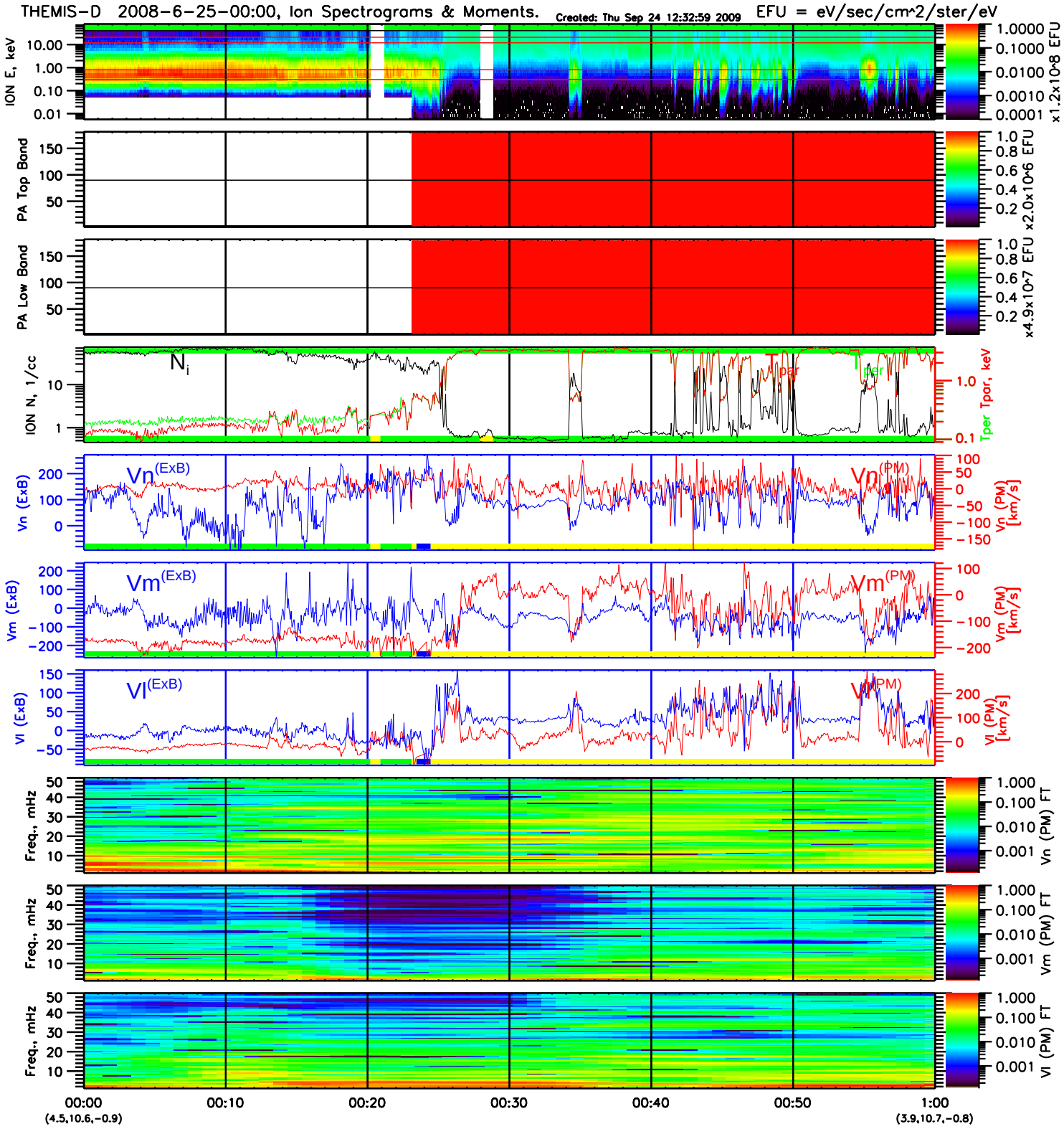
THEMIS-D 2008-6-25-00:00, Ion Spectrograms & Moments.
Created: Thu Sep 24 12:32:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.2x10^8 EFU
PA Top Band
x2.0x10^6 EFU
PA Low Band
x4.9x10^7 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [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
(4.5,10.6,-0.9)
(3.9,10.7,-0.8)