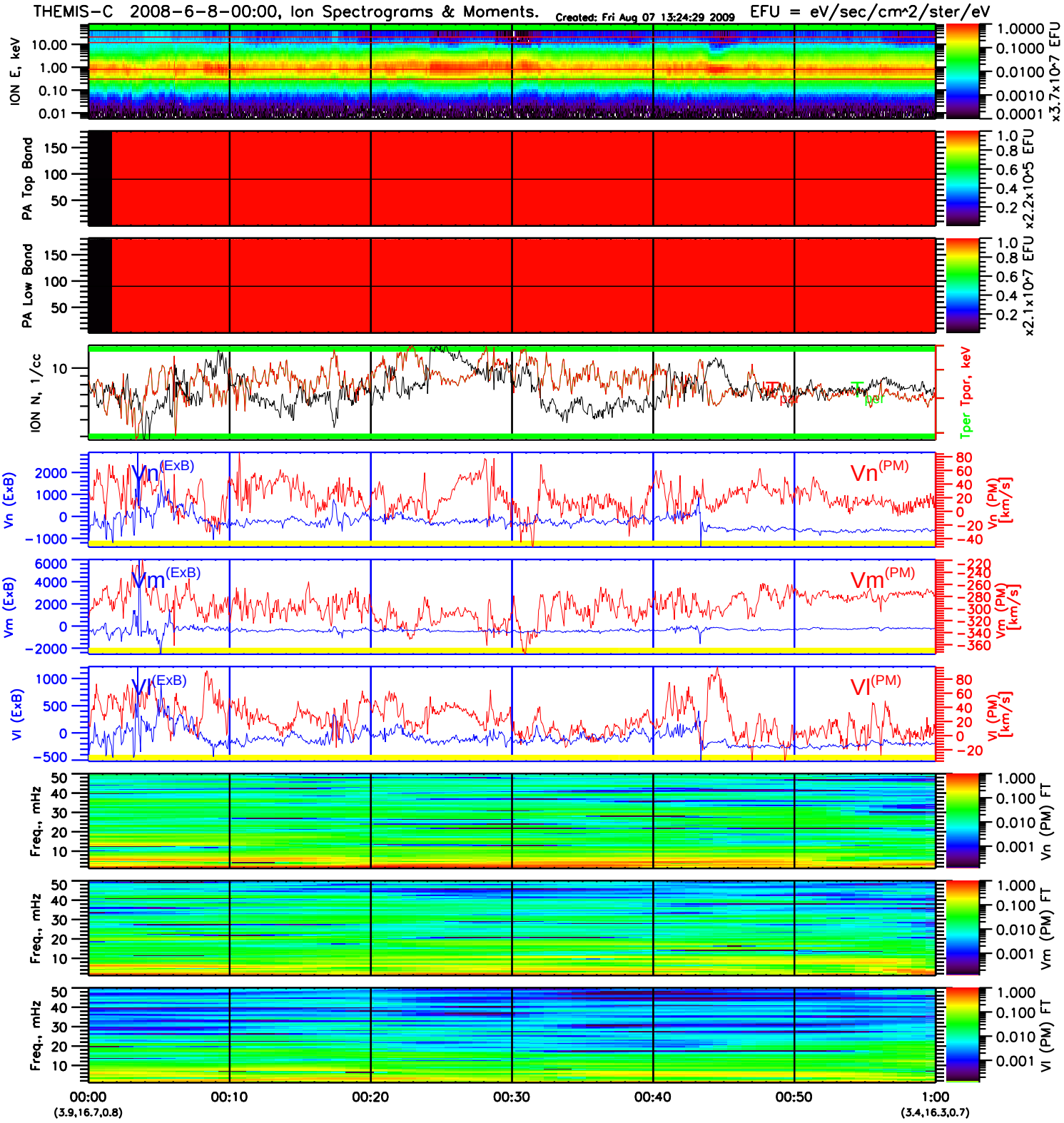
THEMIS-C 2008-6-8-00:00, Ion Spectrograms & Moments.
Created: Fri Aug 07 13:24:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.7x10^7 EFU
PA Top Band
x2.2x10^5 EFU
PA Low Band
x2.1x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
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
(3.9,16.7,0.8)
(3.4,16.3,0.7)