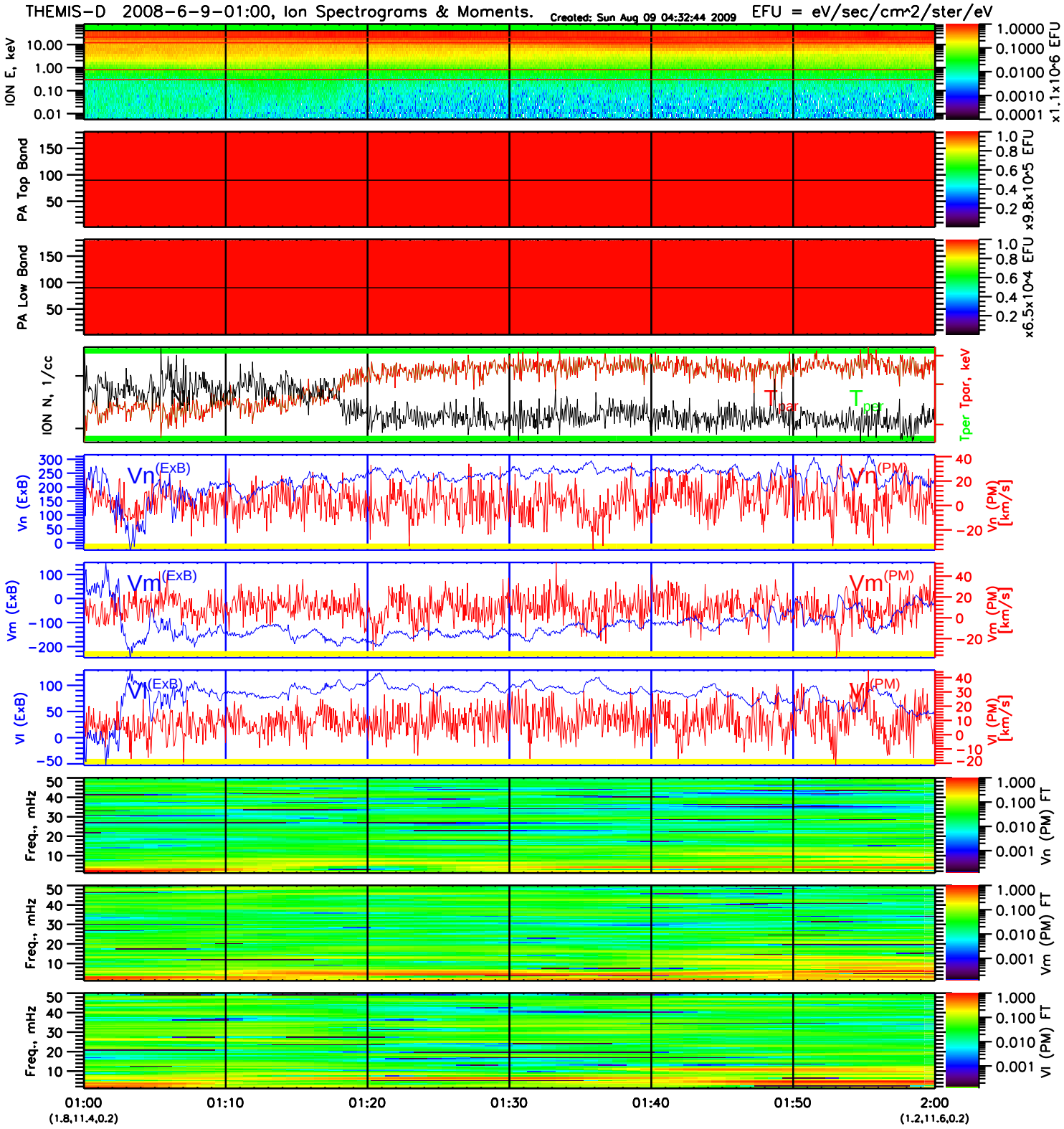
THEMIS-D 2008-6-9-01:00, Ion Spectrograms & Moments.
Created: Sun Aug 09 04:32:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.1x10^6 EFU
x9.8x10^5 EFU
x6.5x10^4 EFU
01:00
(1.8,11.4,0.2)
01:10
01:20
01:30
01:40
01:50
2:00
(1.2,11.6,0.2)