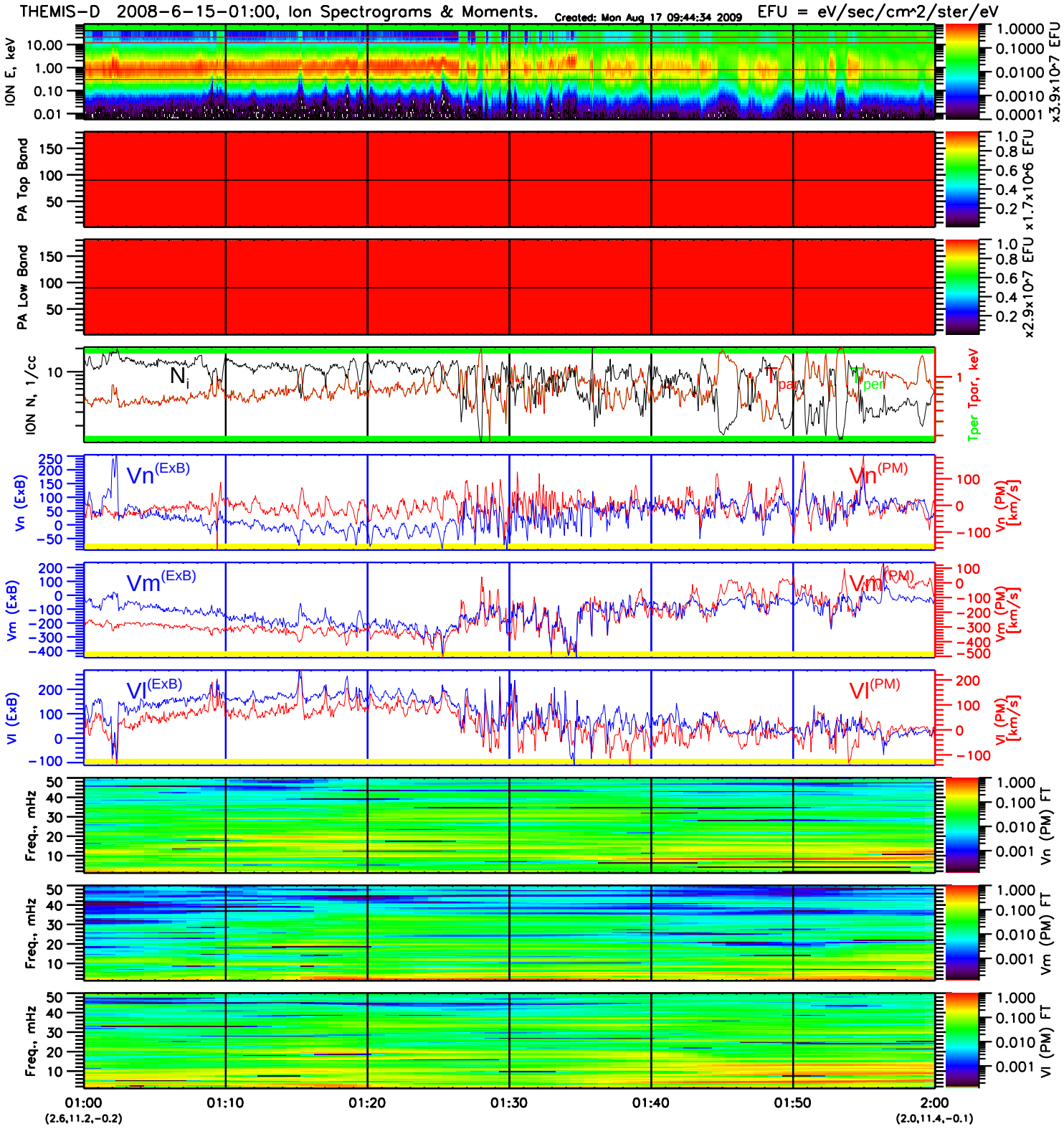
THEMIS-D 2008-6-15-01:00, Ion Spectrograms & Moments.
Created: Mon Aug 17 09:44:34 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.9x10^7 EFU
PA Top Band
x1.7x10^6 EFU
PA Low Band
x2.9x10^7 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(2.6,11.2,-0.2)
(2.0,11.4,-0.1)