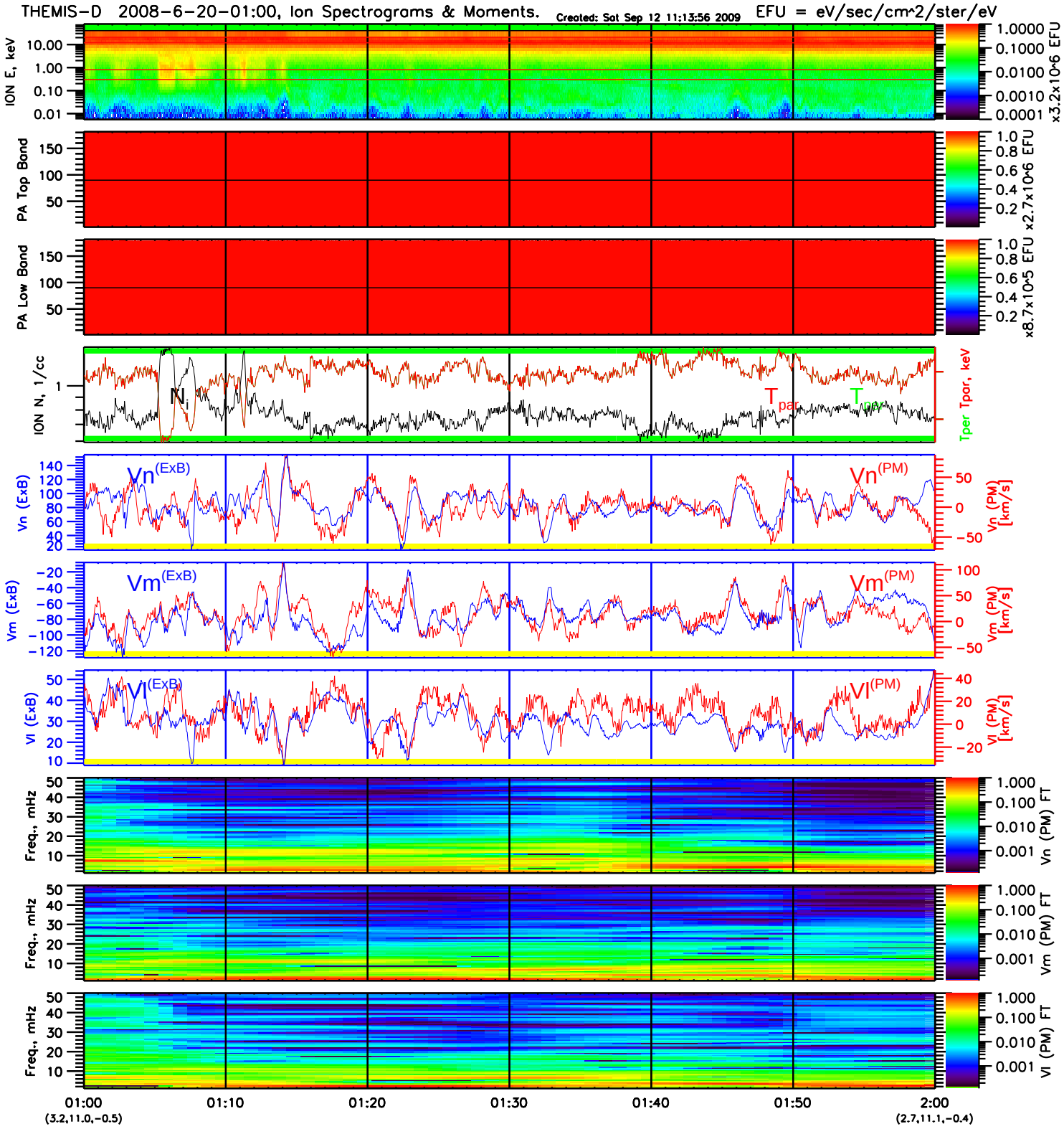
THEMIS-D 2008-6-20-01:00, Ion Spectrograms & Moments.
Created: Sat Sep 12 11:13:56 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.2x10^6 EFU
PA Top Band
x2.7x10^6 EFU
PA Low Band
x8.7x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
(3.2,11.0,-0.5)
01:10
01:20
01:30
01:40
01:50
2:00
(2.7,11.1,-0.4)