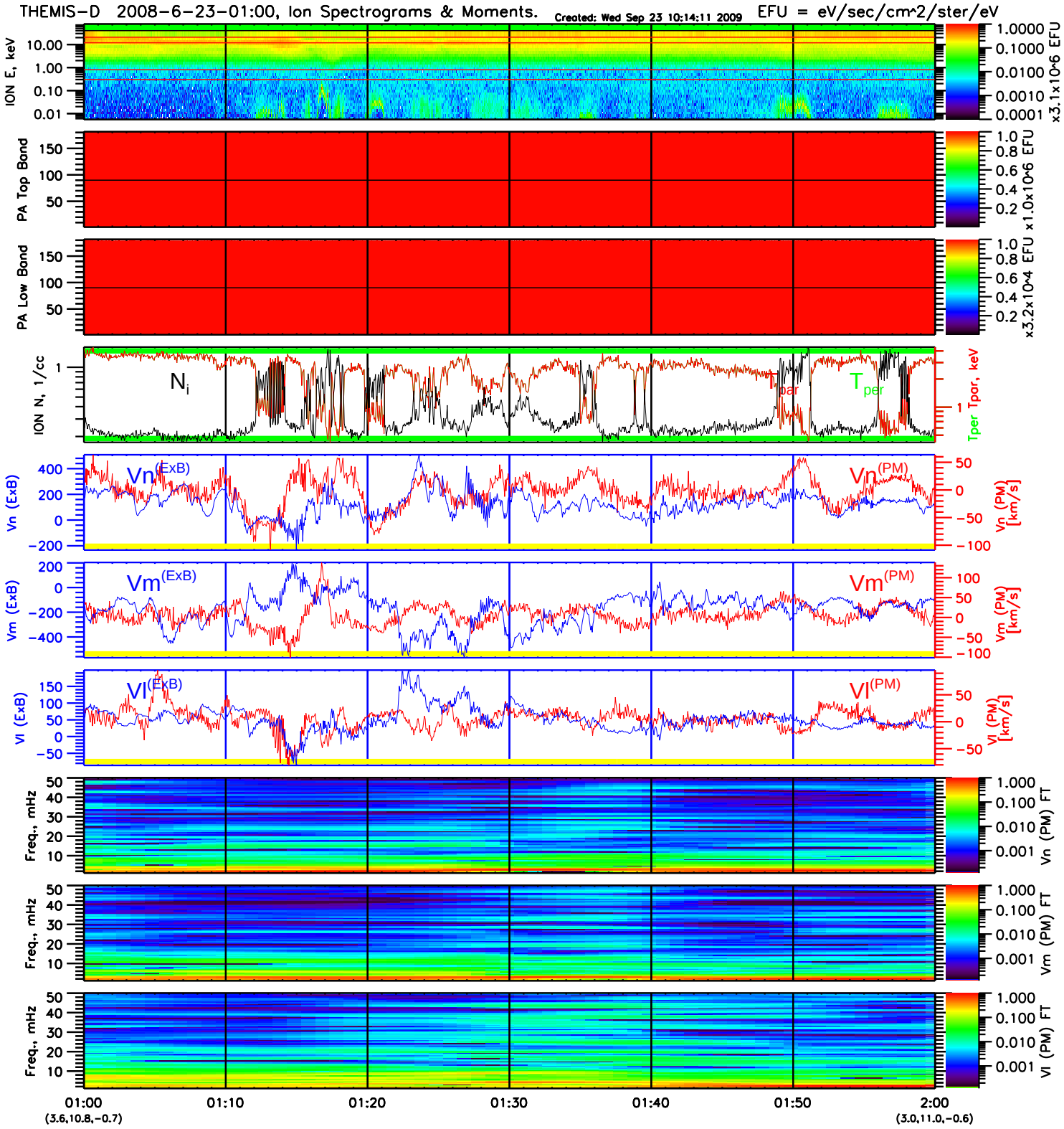
THEMIS-D 2008-6-23-01:00, Ion Spectrograms & Moments.
Created: Wed Sep 23 10:14:11 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.1x10^6 EFU
PA Top Band
x1.0x10^6 EFU
PA Low Band
x3.2x10^4 EFU
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(ExB)
Vm^(PM)
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
(3.6,10.8,-0.7)
(3.0,11.0,-0.6)