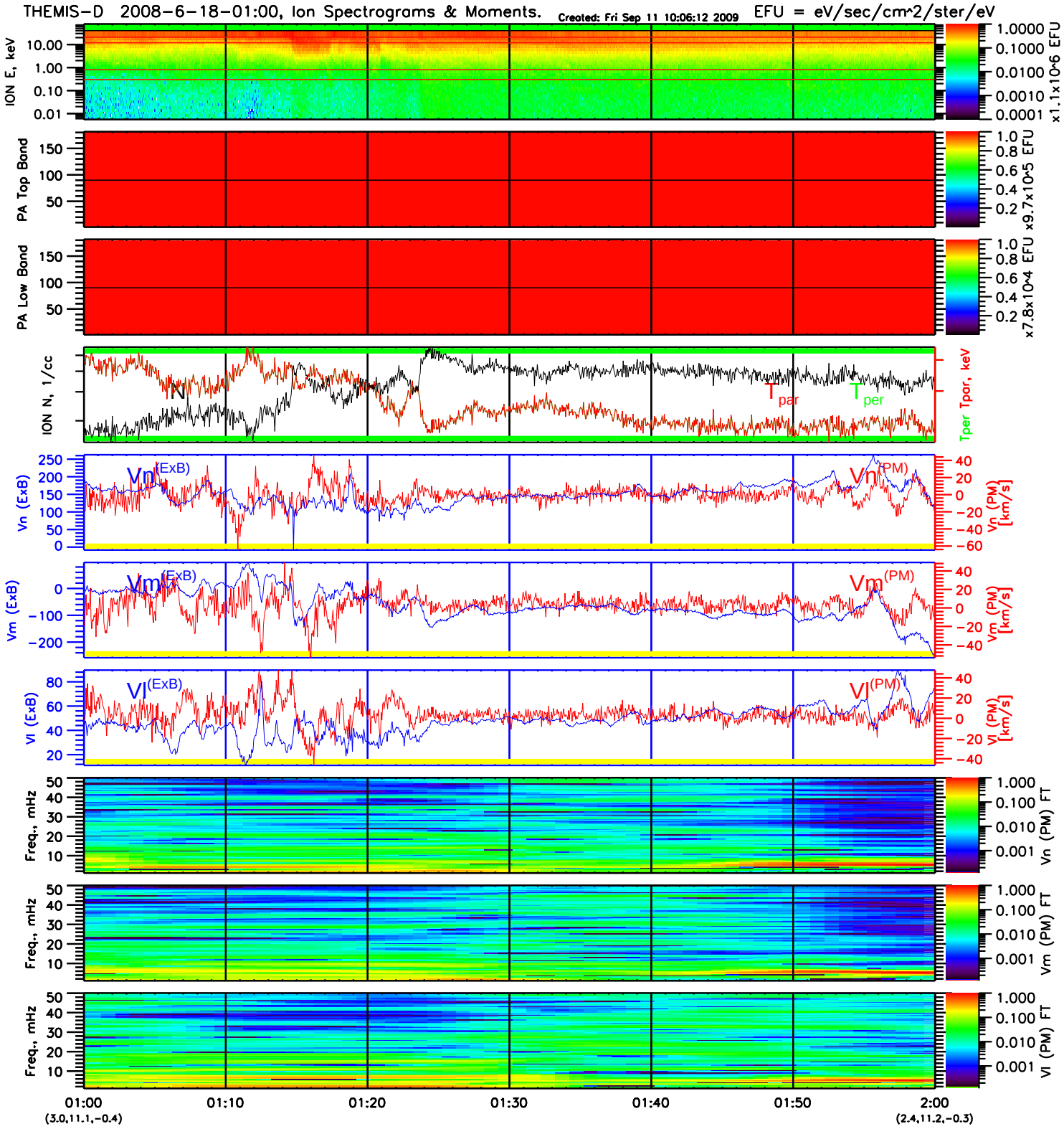
THEMIS-D 2008-6-18-01:00, Ion Spectrograms & Moments.
Created: Fri Sep 11 10:06:12 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.1x10^6 EFU
PA Top Band
x9.7x10^5 EFU
PA Low Band
x7.8x10^4 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (ExB)
Vm (PM)
Vm (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
(3.0,11.1,-0.4)
(2.4,11.2,-0.3)