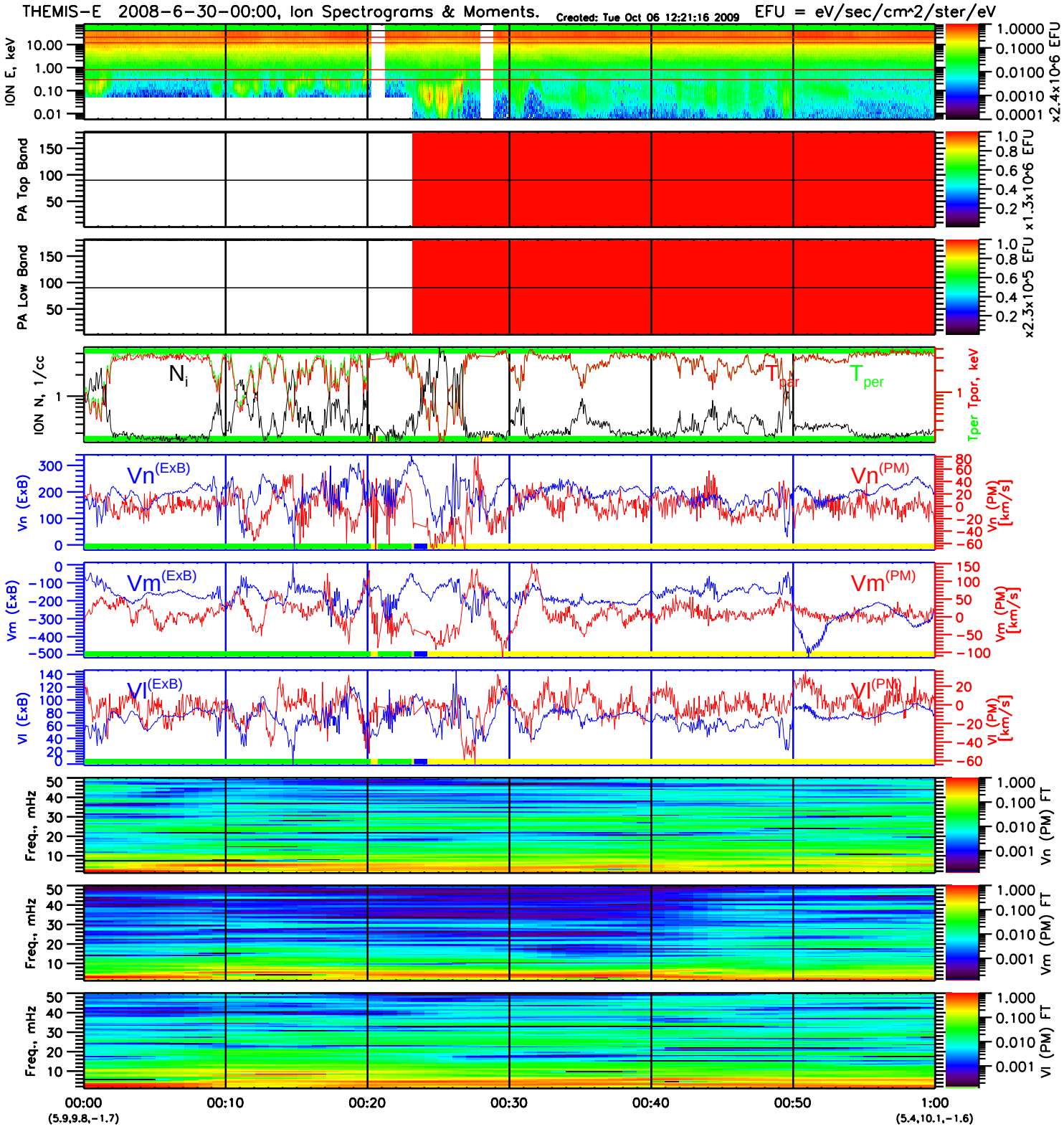
THEMIS-E 2008-6-30-00:00, Ion Spectrograms & Moments.
Created: Tue Oct 06 12:21:16 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tper
Tpar
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x2.4x10^6 EFU
x1.3x10^6 EFU
x2.3x10^5 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(5.9,9.8,-1.7)
(5.4,10.1,-1.6)