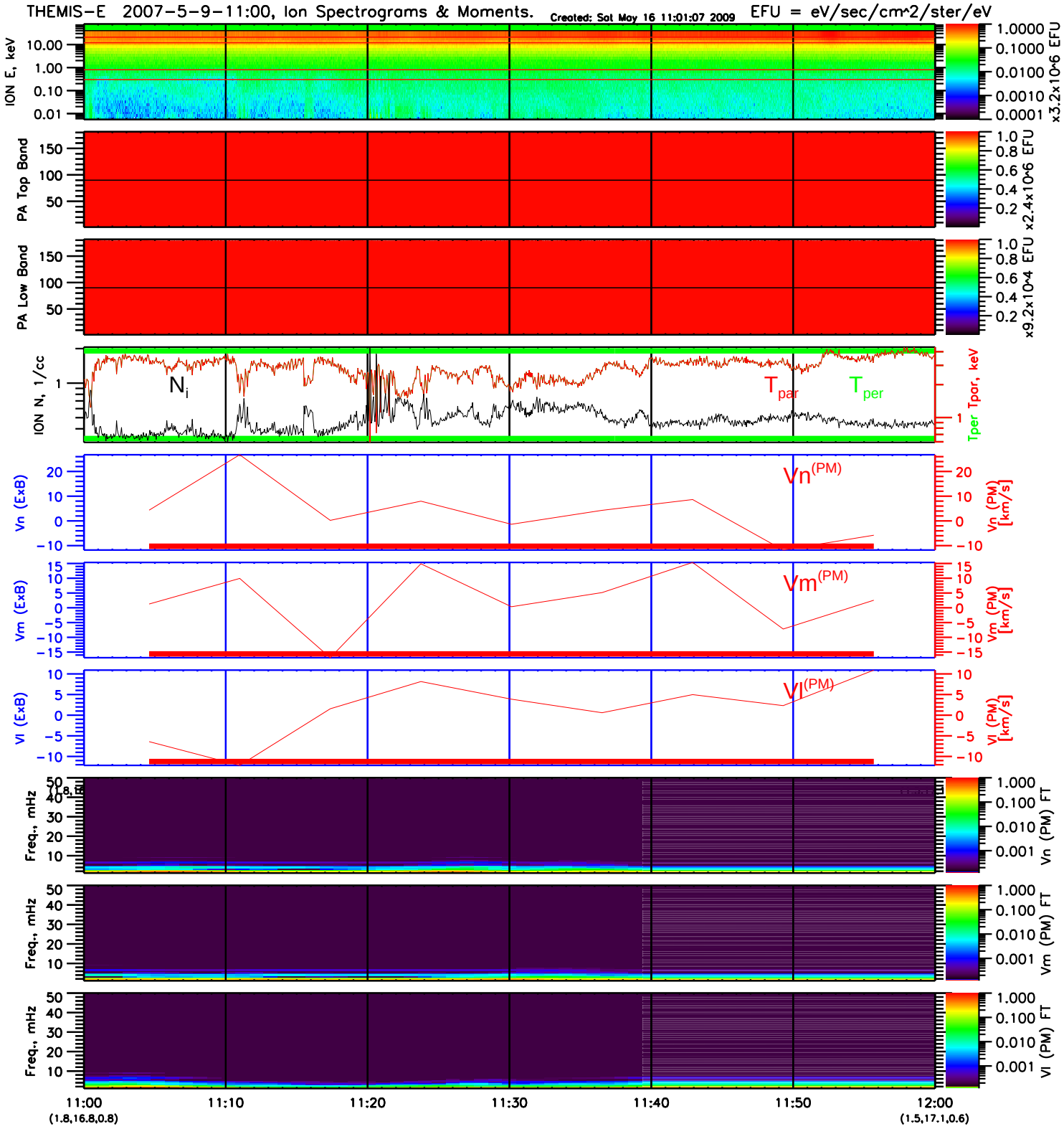
THEMIS-E 2007-5-9-11:00, Ion Spectrograms & Moments.
Created: Sat May 16 11:01:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.2x10^6 EFU
PA Top Band
x2.4x10^6 EFU
PA Low Band
x9.2x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
N_i
T_par
T_per
Vn (ExB)
Vn (PM) [km/s]
Vn^(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm^(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl^(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
11:00
(1.8,16.8,0.8)
11:10
11:20
11:30
11:40
11:50
12:00
(1.5,17.1,0.6)