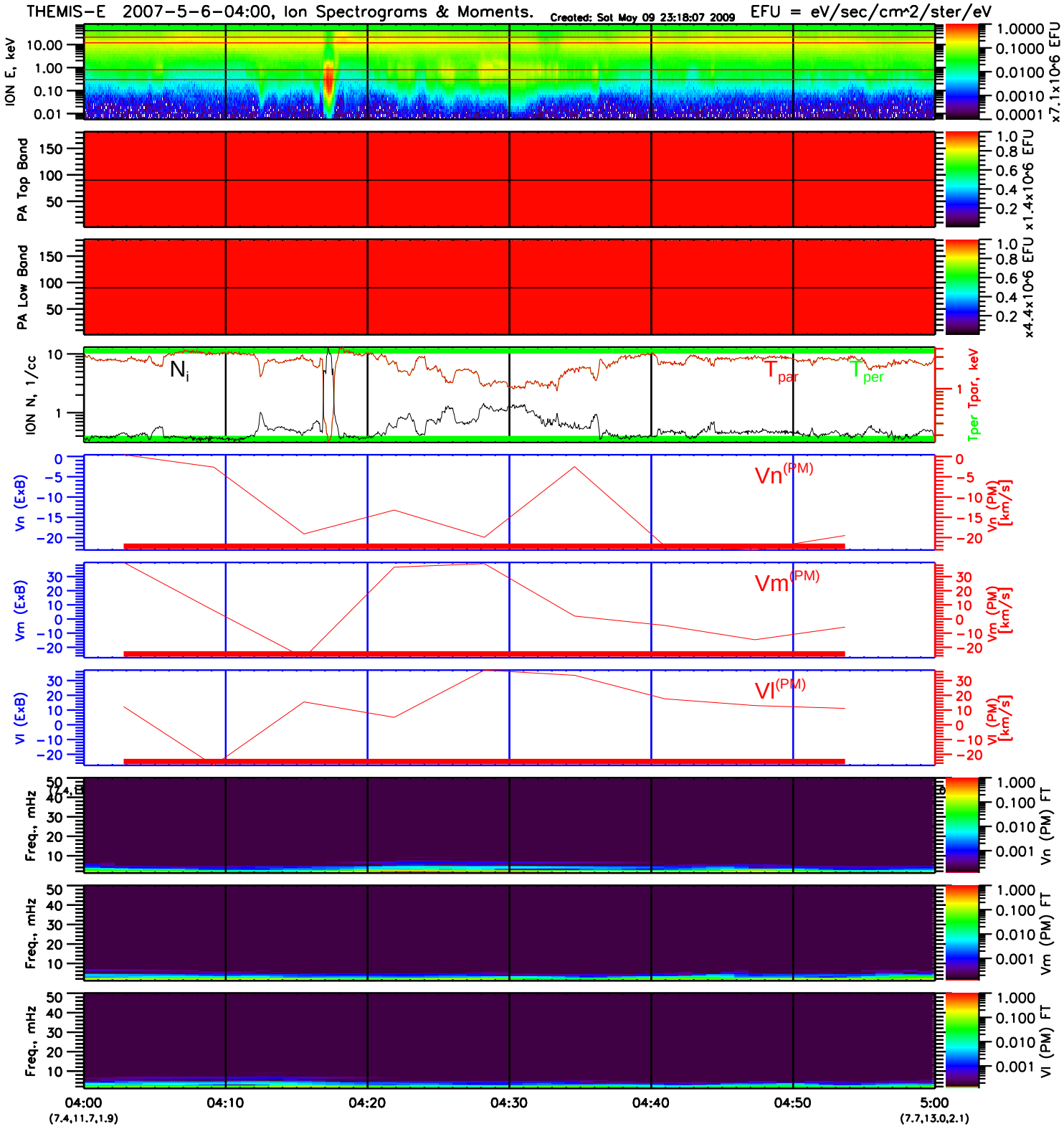
THEMIS-E 2007-5-6-04:00, Ion Spectrograms & Moments.
Created: Sat May 09 23:18:07 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.1x10^6 EFU
PA Top Band
x1.4x10^6 EFU
PA Low Band
x4.4x10^6 EFU
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl^(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
(7.4,11.7,1.9)
04:10
04:20
04:30
04:40
04:50
5:00
(7.7,13.0,2.1)