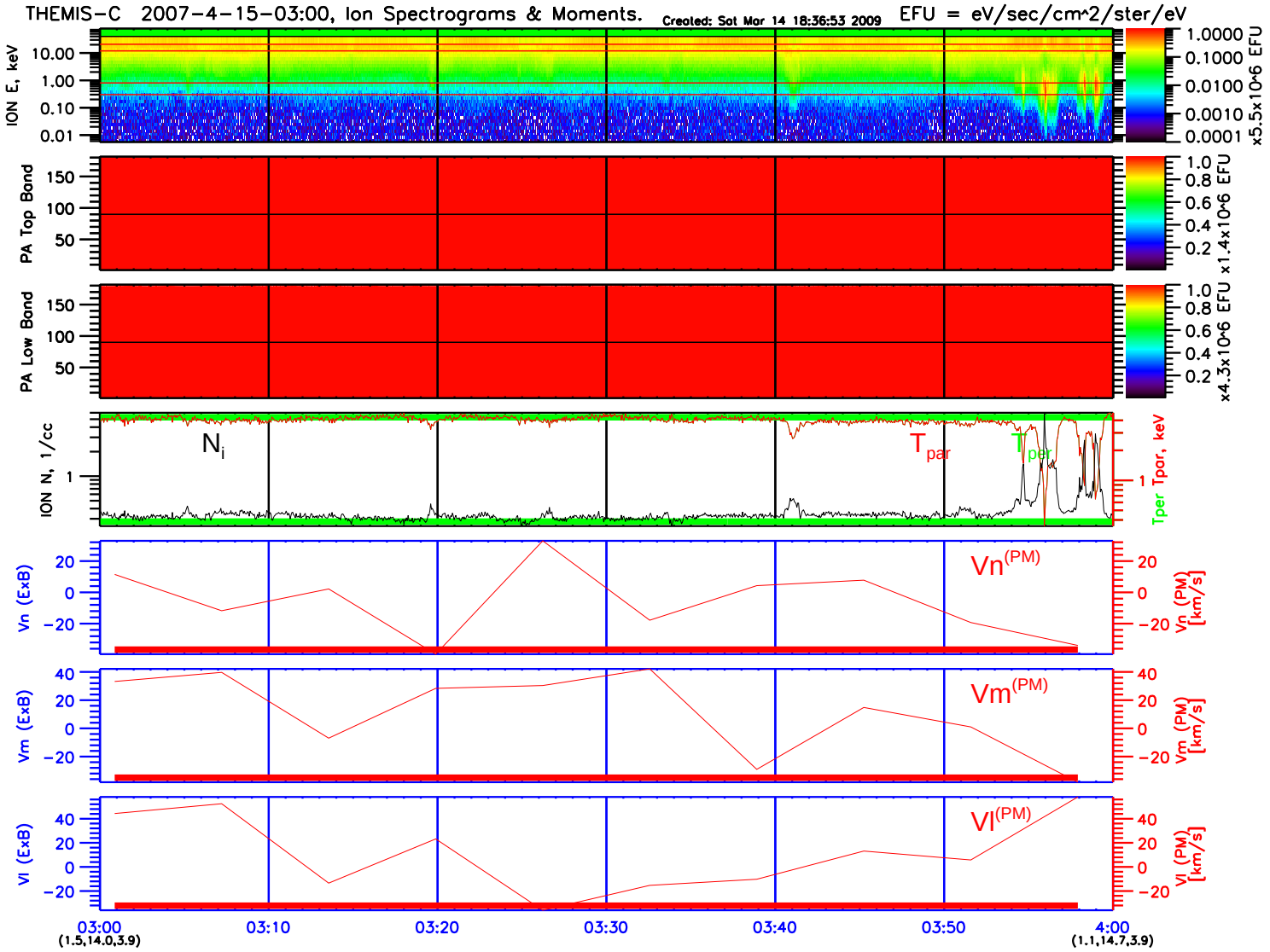
THEMIS-C 2007-4-15-03:00, Ion Spectrograms & Moments.
Created: Sat Mar 14 18:36:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x5.5x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.4x10^6 EFU
PA Low Band
x4.3x10^6 EFU
ION N, 1/cc
N_i
T_par
T_per
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]
03:00
(1.5,14.0,3.9)
03:10
03:20
03:30
03:40
03:50
4:00
(1.1,14.7,3.9)