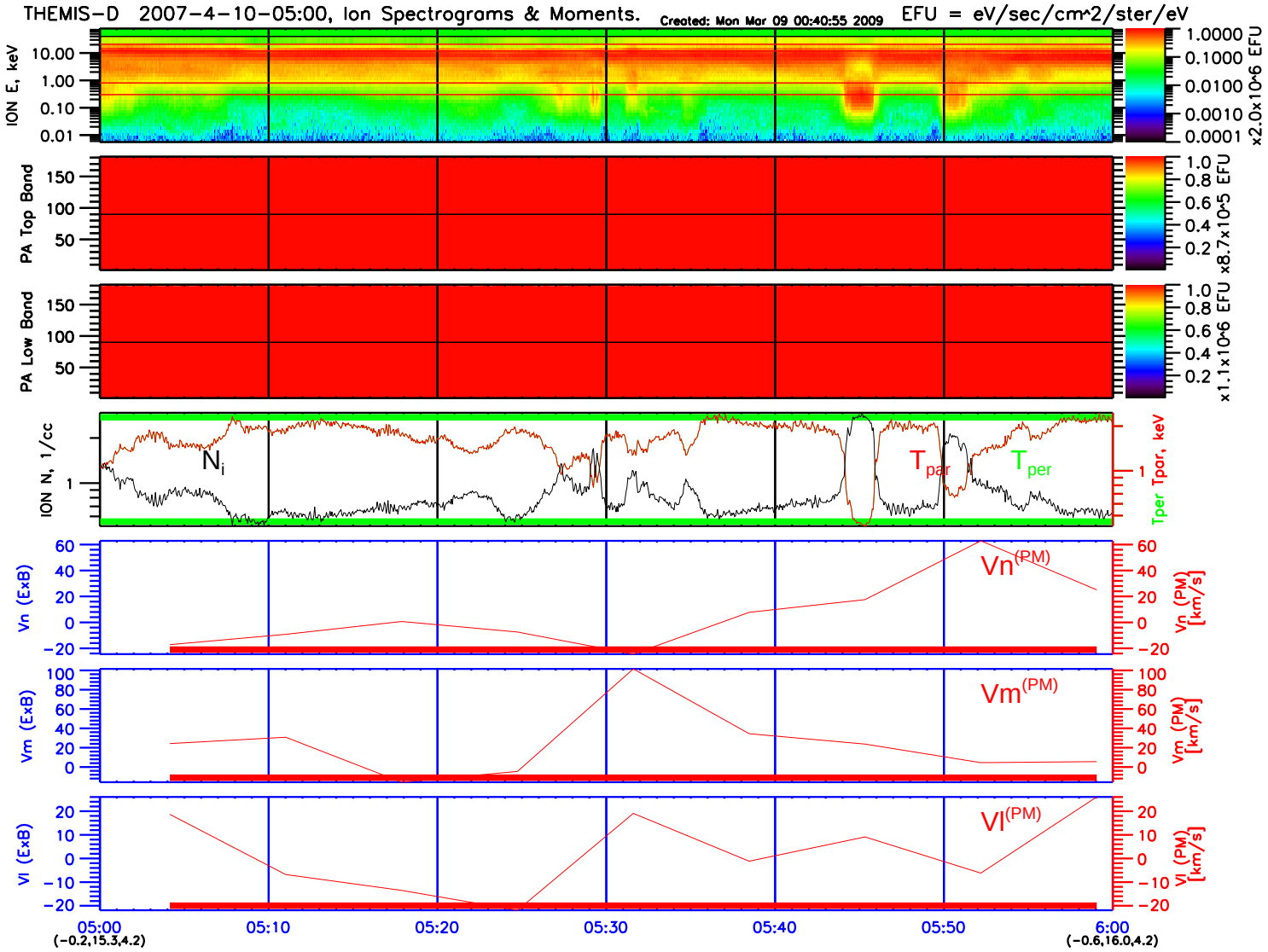
THEMIS-D 2007-4-10-05:00, Ion Spectrograms & Moments.
Created: Mon Mar 09 00:40:55 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x2.0x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x8.7x10^5 EFU
PA Low Band
x1.1x10^6 EFU
ION N, 1/cc
1
N_i
T_par
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]
05:00
(-0.2,15.3,4.2)
05:10
05:20
05:30
05:40
05:50
6:00
(-0.6,16.0,4.2)