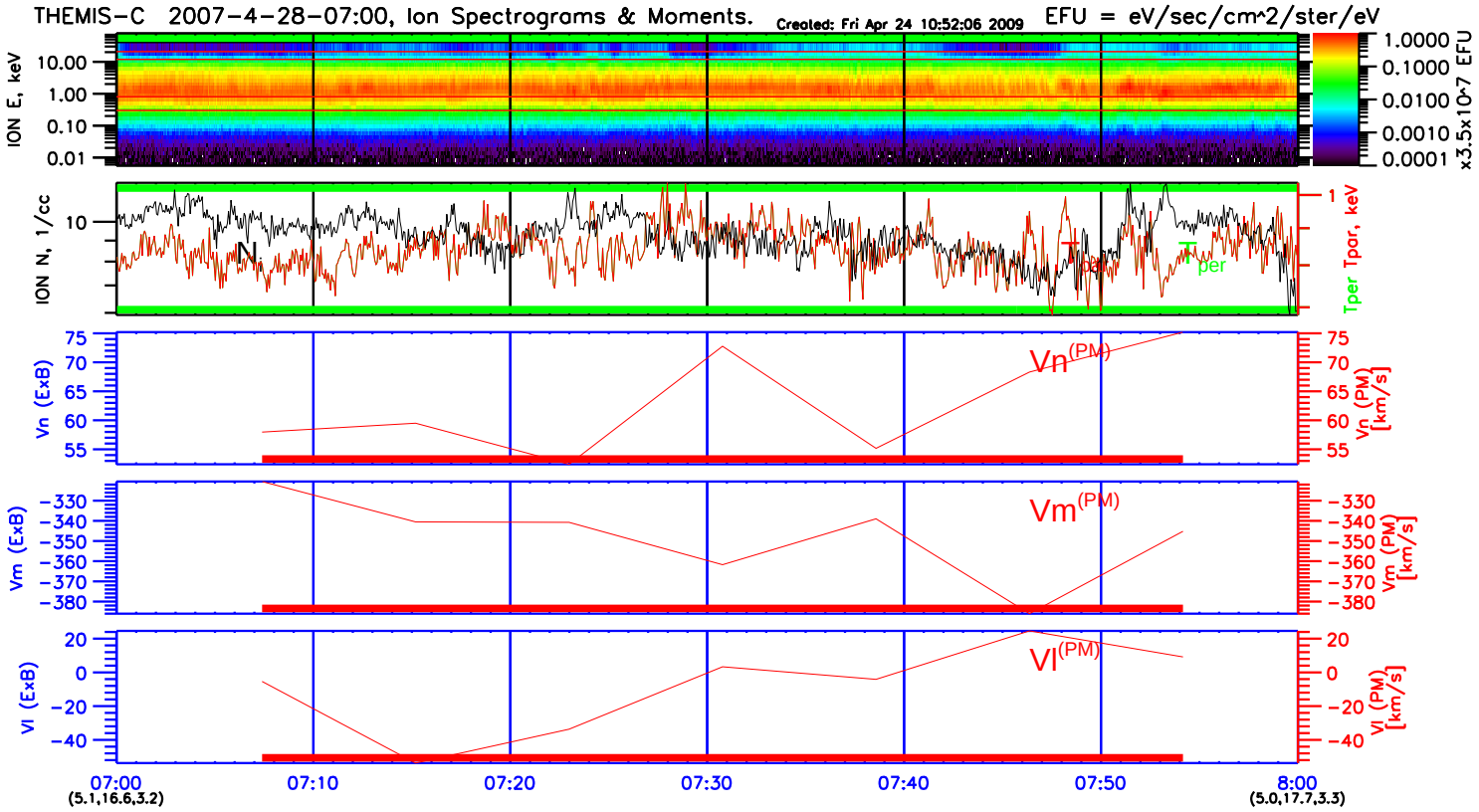
THEMIS-C 2007-4-28-07:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 10:52:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x3.5x10^7 EFU
ION N, 1/cc
10
N
Tpar
Tper
Tper Tpar, keV
1
Vn (ExB)
75
70
65
60
55
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
-330
-340
-350
-360
-370
-380
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
20
0
-20
-40
Vl(PM)
Vl (PM) [km/s]
07:00
(5.1,16.6,3.2)
07:10
07:20
07:30
07:40
07:50
8:00
(5.0,17.7,3.3)