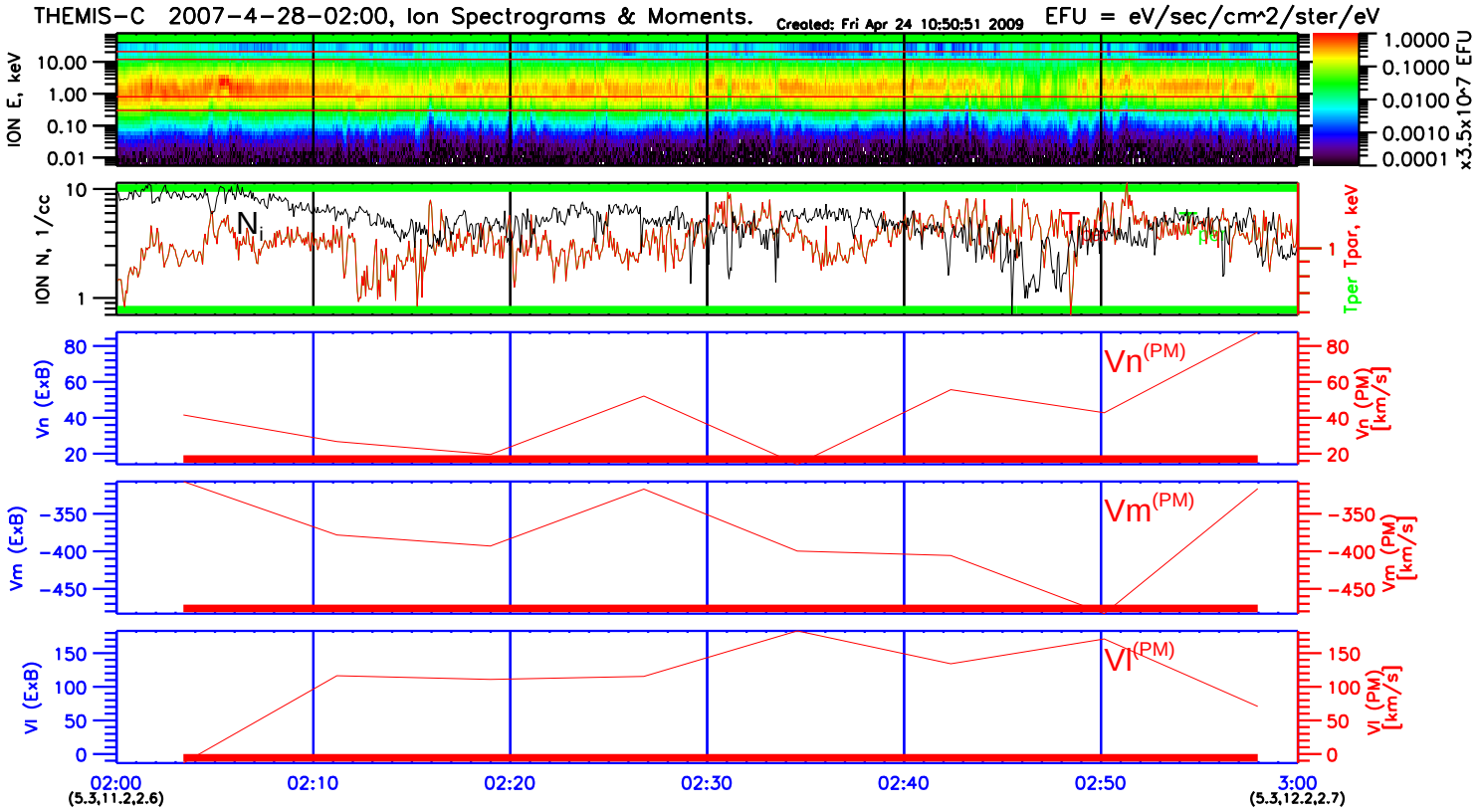
THEMIS-C 2007-4-28-02:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 10:50:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x3.5x10^7 EFU
ION N, 1/cc
10
1
Ni
T
Tper Tpar, keV
Vn (ExB)
80
60
40
20
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
-350
-400
-450
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
150
100
50
0
Vl(PM)
Vl (PM) [km/s]
02:00
(5.3,11.2,2.6)
02:10
02:20
02:30
02:40
02:50
3:00
(5.3,12.2,2.7)