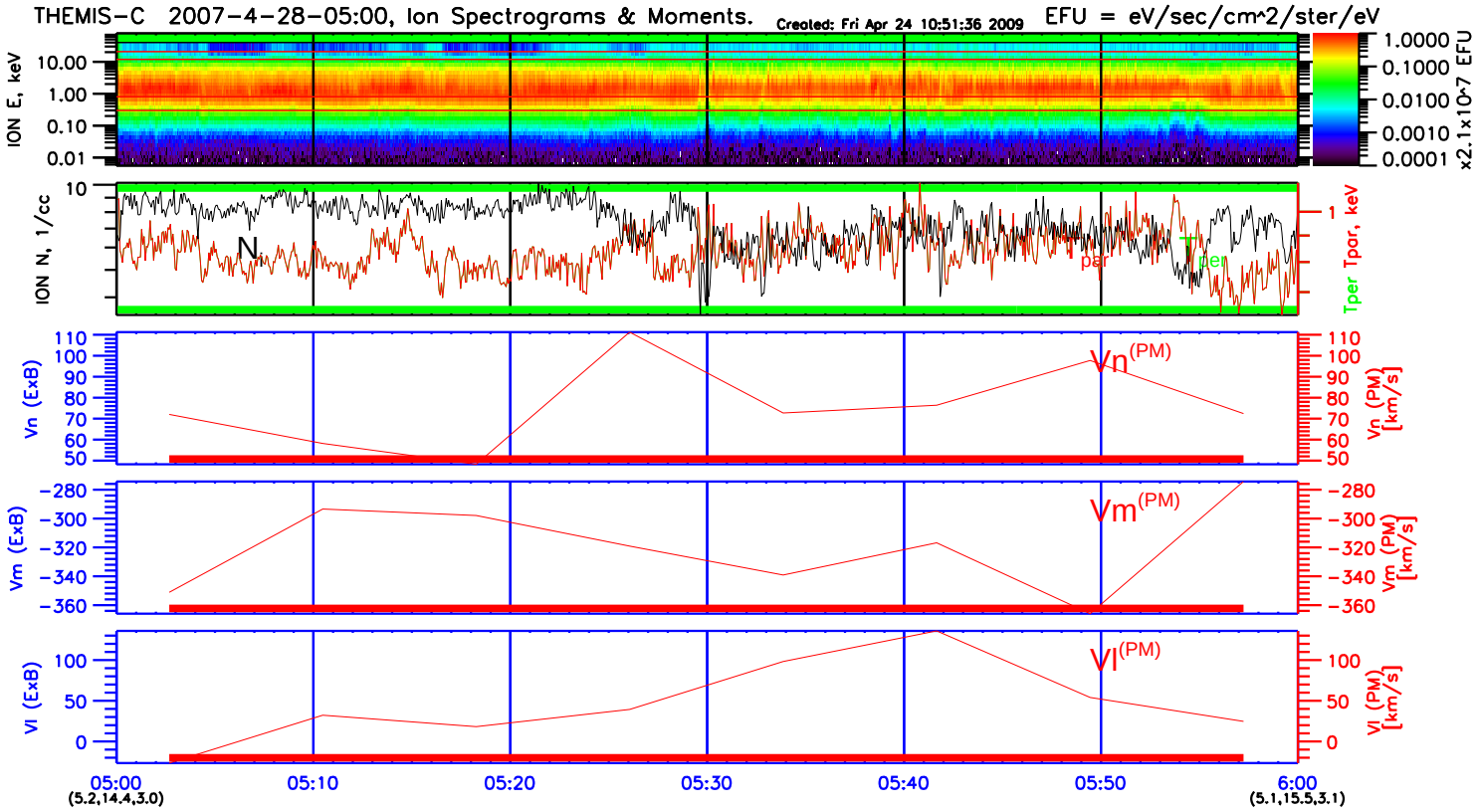
THEMIS-C 2007-4-28-05:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 10:51:36 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x2.1x10^7 EFU
ION N, 1/cc
10
N
1
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
110
100
90
80
70
60
50
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
-280
-300
-320
-340
-360
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
100
50
0
Vl(PM)
Vl (PM) [km/s]
05:00
(5.2,14.4,3.0)
05:10
05:20
05:30
05:40
05:50
6:00
(5.1,15.5,3.1)