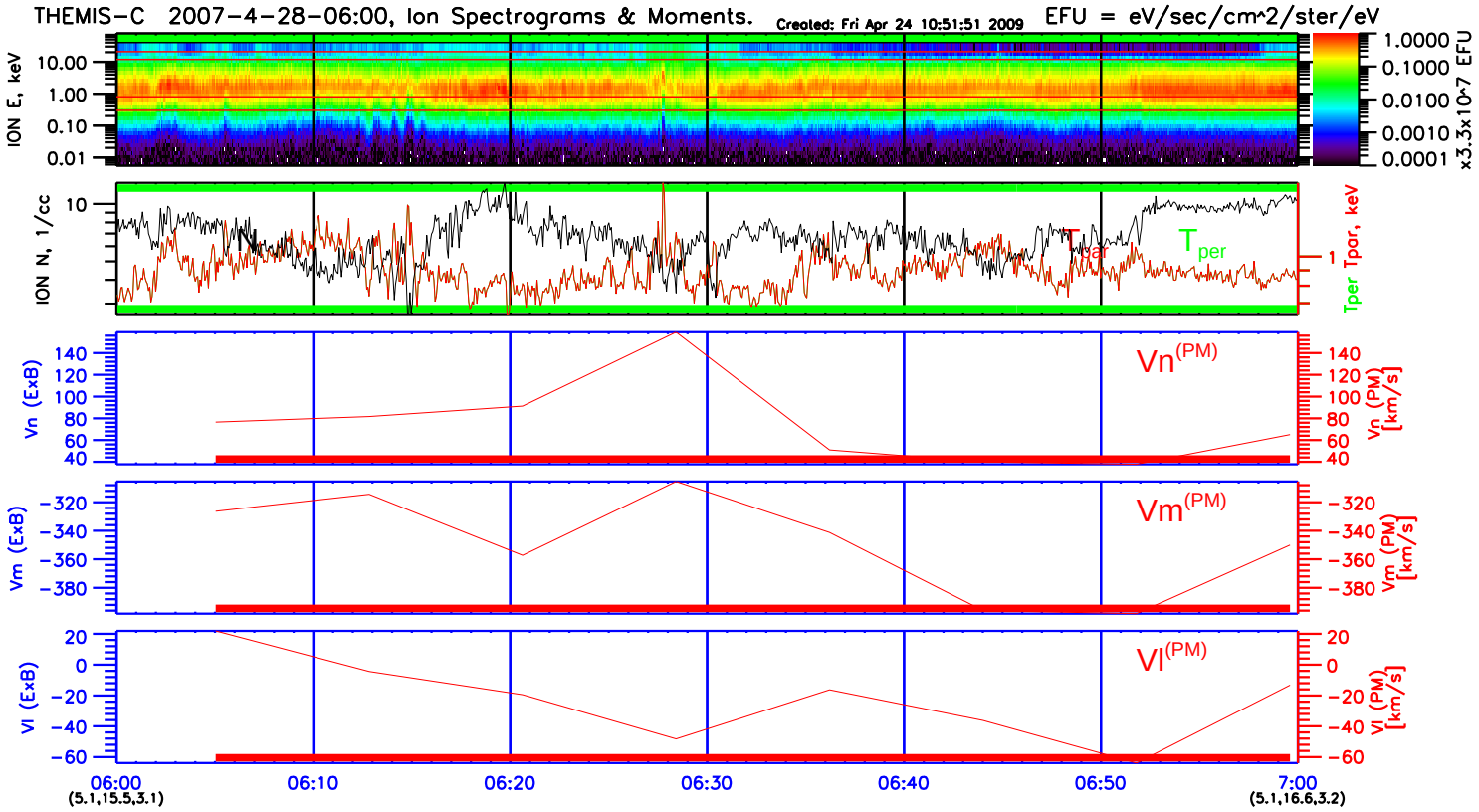
THEMIS-C 2007-4-28-06:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 10:51:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x3.3x10^7 EFU
ION N, 1/cc
10
Tpar
Tper
1
Tper Tpar, keV
Vn (ExB)
140
120
100
80
60
40
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
-320
-340
-360
-380
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
20
0
-20
-40
-60
Vl(PM)
Vl (PM) [km/s]
06:00
(5.1,15.5,3.1)
06:10
06:20
06:30
06:40
06:50
7:00
(5.1,16.6,3.2)