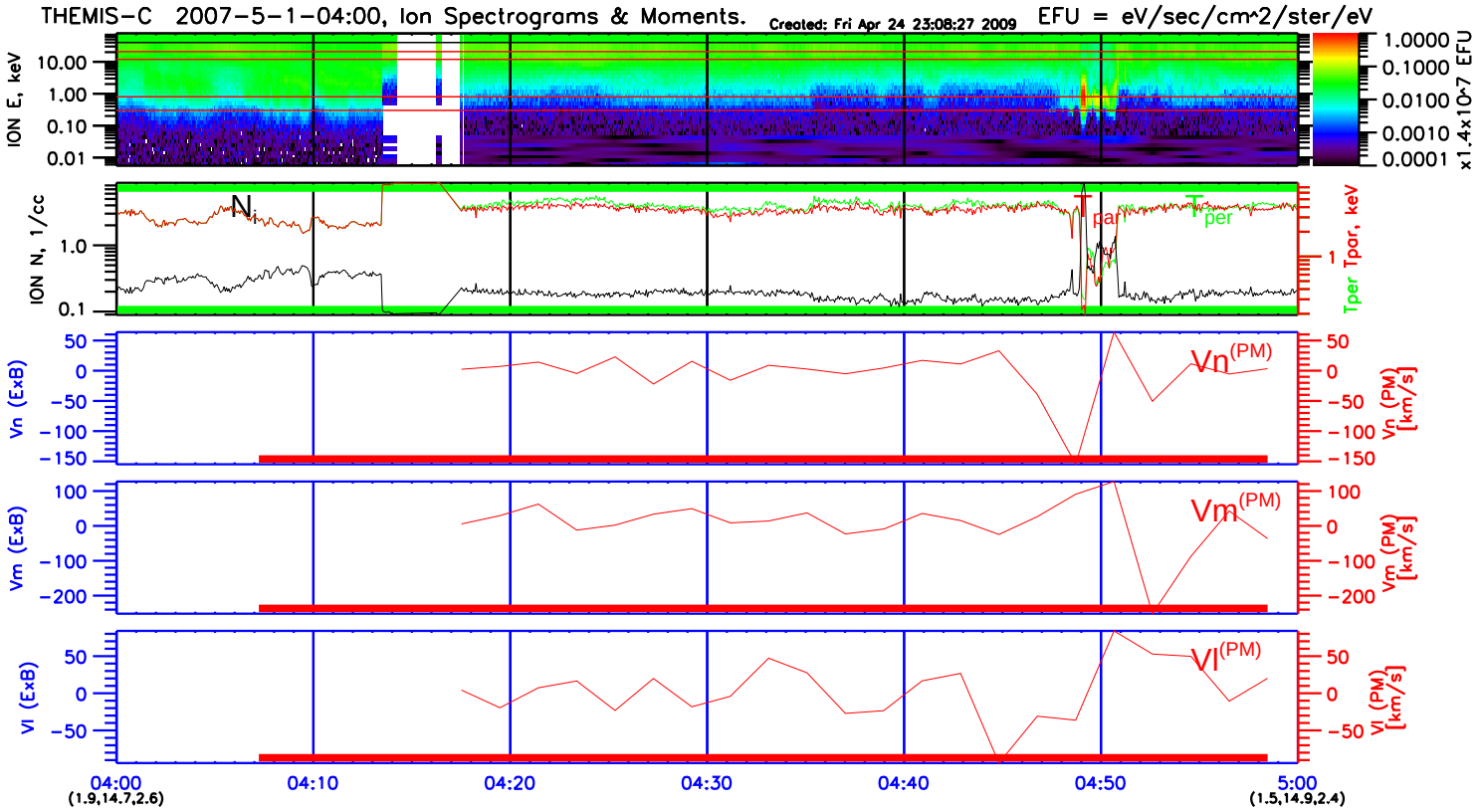
THEMIS-C 2007-5-1-04:00, Ion Spectrograms & Moments.
Created: Fri Apr 24 23:08:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.4x10^7 EFU
ION N, 1/cc
1.0
0.1
Ni
Tpar
Tper
Tper Tpar, keV
1
Vn (ExB)
50
0
-50
-100
-150
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
100
0
-100
-200
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
50
0
-50
Vl(PM)
Vl (PM) [km/s]
04:00
(1.9,14.7,2.6)
04:10
04:20
04:30
04:40
04:50
5:00
(1.5,14.9,2.4)