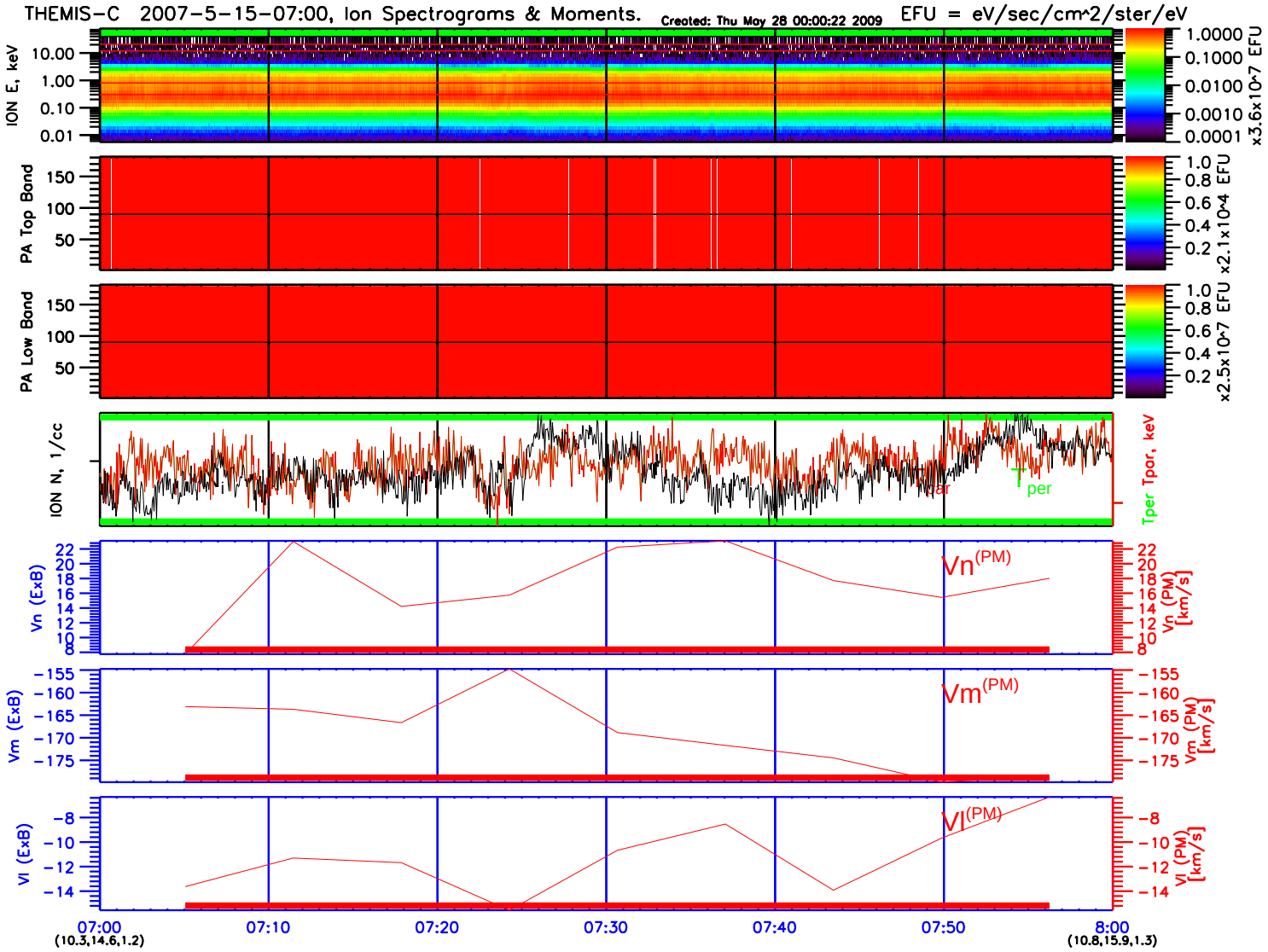
THEMIS-C 2007-5-15-07:00, Ion Spectrograms & Moments.
Created: Thu May 28 00:00:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x3.6x10^7 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x2.1x10^4 EFU
PA Low Band
x2.5x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
07:00
(10.3,14.6,1.2)
07:10
07:20
07:30
07:40
07:50
8:00
(10.8,15.9,1.3)