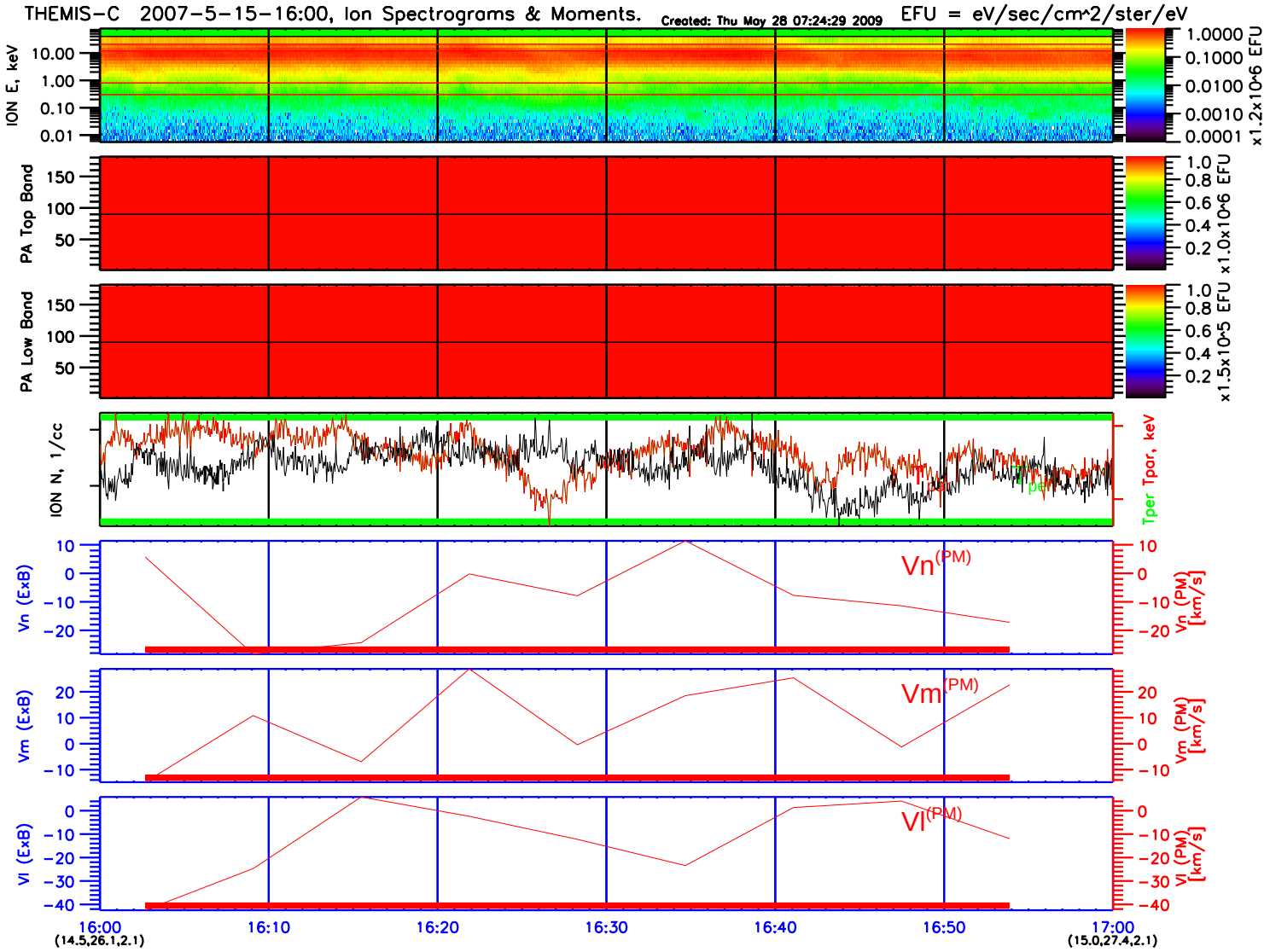
THEMIS-C 2007-5-15-16:00, Ion Spectrograms & Moments.
Created: Thu May 28 07:24:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.2x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.0x10^6 EFU
PA Low Band
x1.5x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Tper
Tpar
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
16:00
(14.5,26.1,2.1)
16:10
16:20
16:30
16:40
16:50
17:00
(15.0,27.4,2.1)