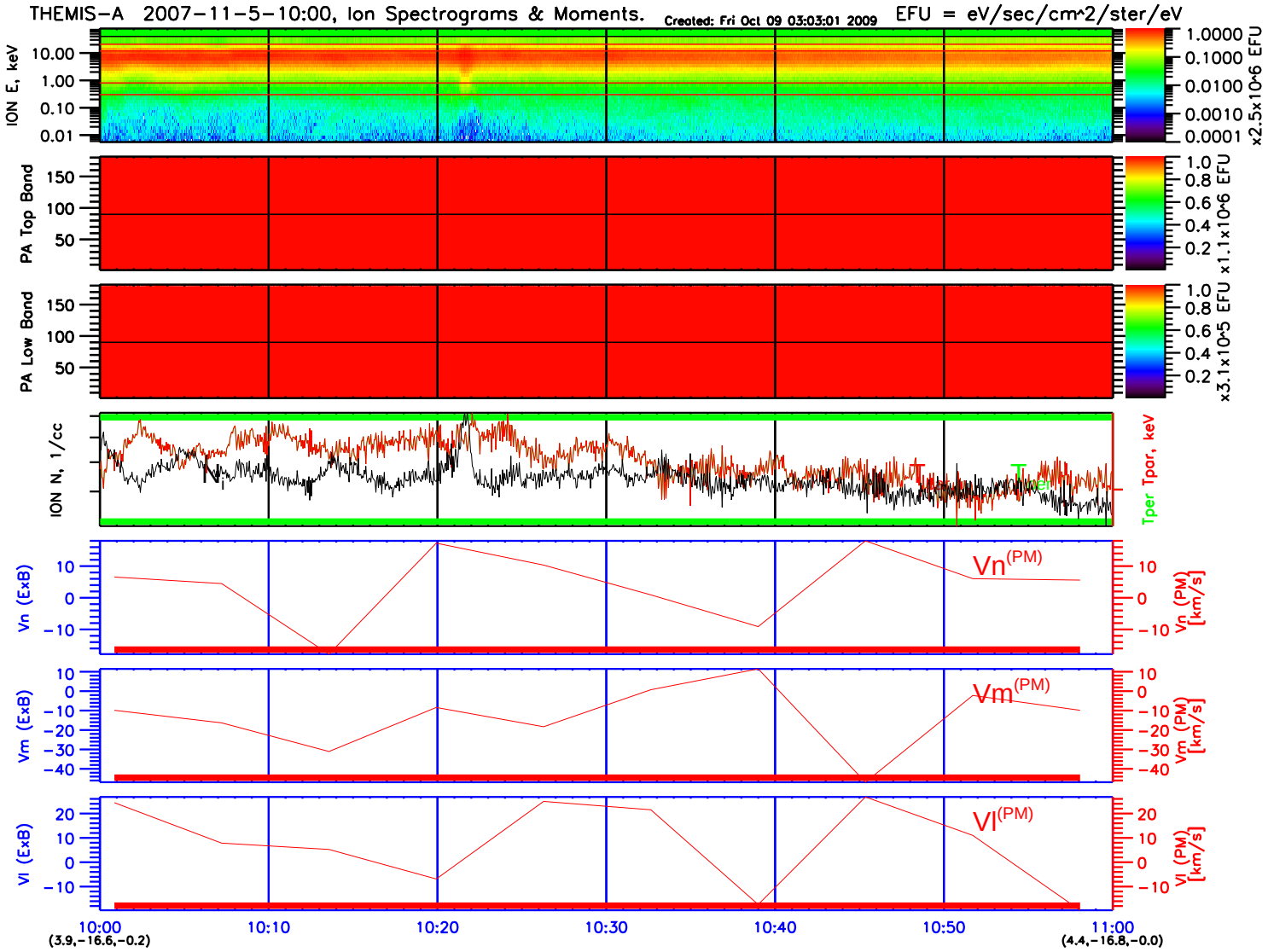
THEMIS-A 2007-11-5-10:00, Ion Spectrograms & Moments.
Created: Fri Oct 09 03:03:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x2.5x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.1x10^6 EFU
PA Low Band
x3.1x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
10:00
(3.9,-16.6,-0.2)
10:10
10:20
10:30
10:40
10:50
11:00
(4.4,-16.8,-0.0)