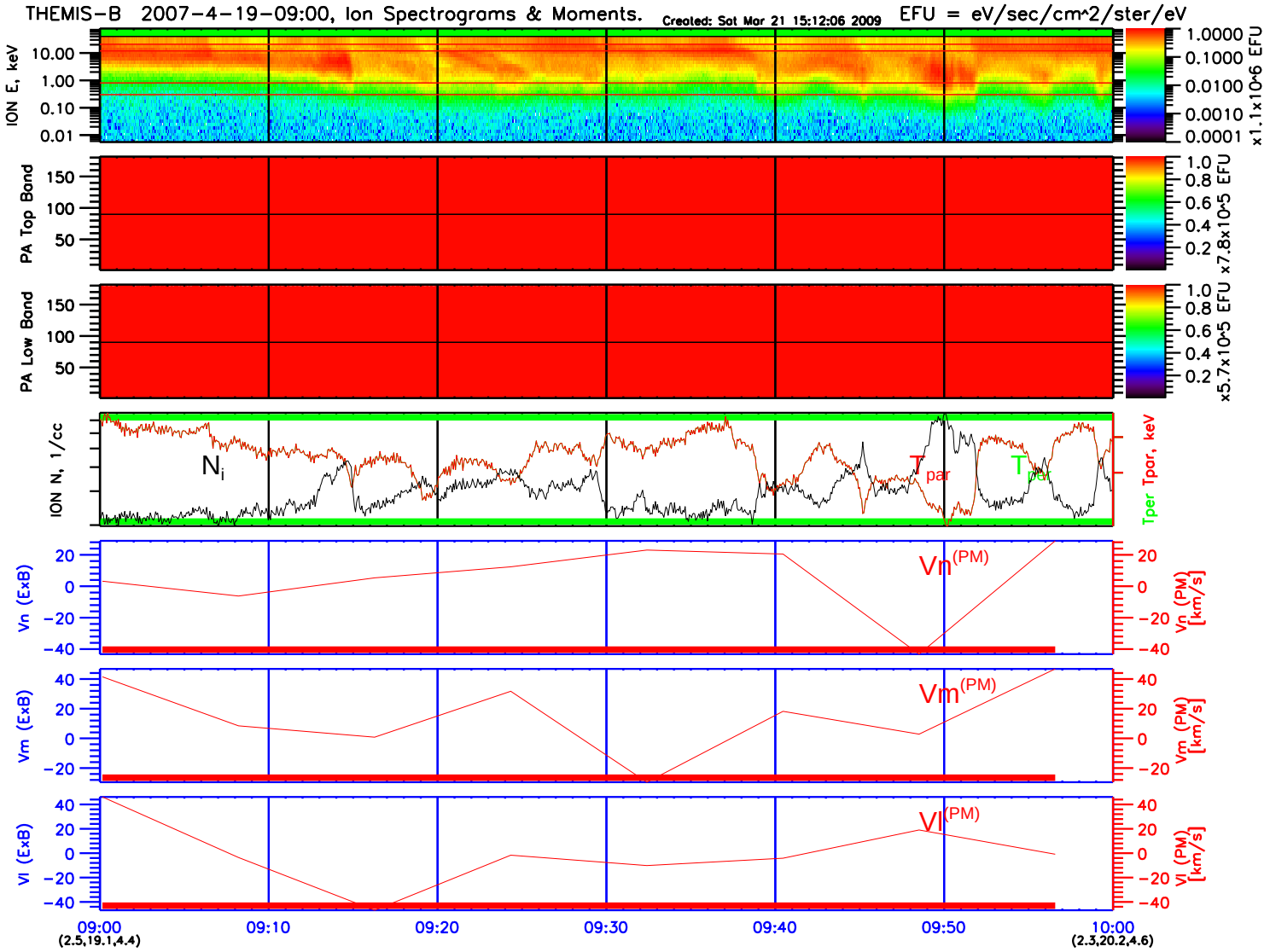
THEMIS-B 2007-4-19-09:00, Ion Spectrograms & Moments.
Created: Sat Mar 21 15:12:06 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.1x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x7.8x10^5 EFU
PA Low Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x5.7x10^5 EFU
ION N, 1/cc
N_i
T par
T per
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]
09:00
(2.5,19.1,4.4)
09:10
09:20
09:30
09:40
09:50
10:00
(2.3,20.2,4.6)