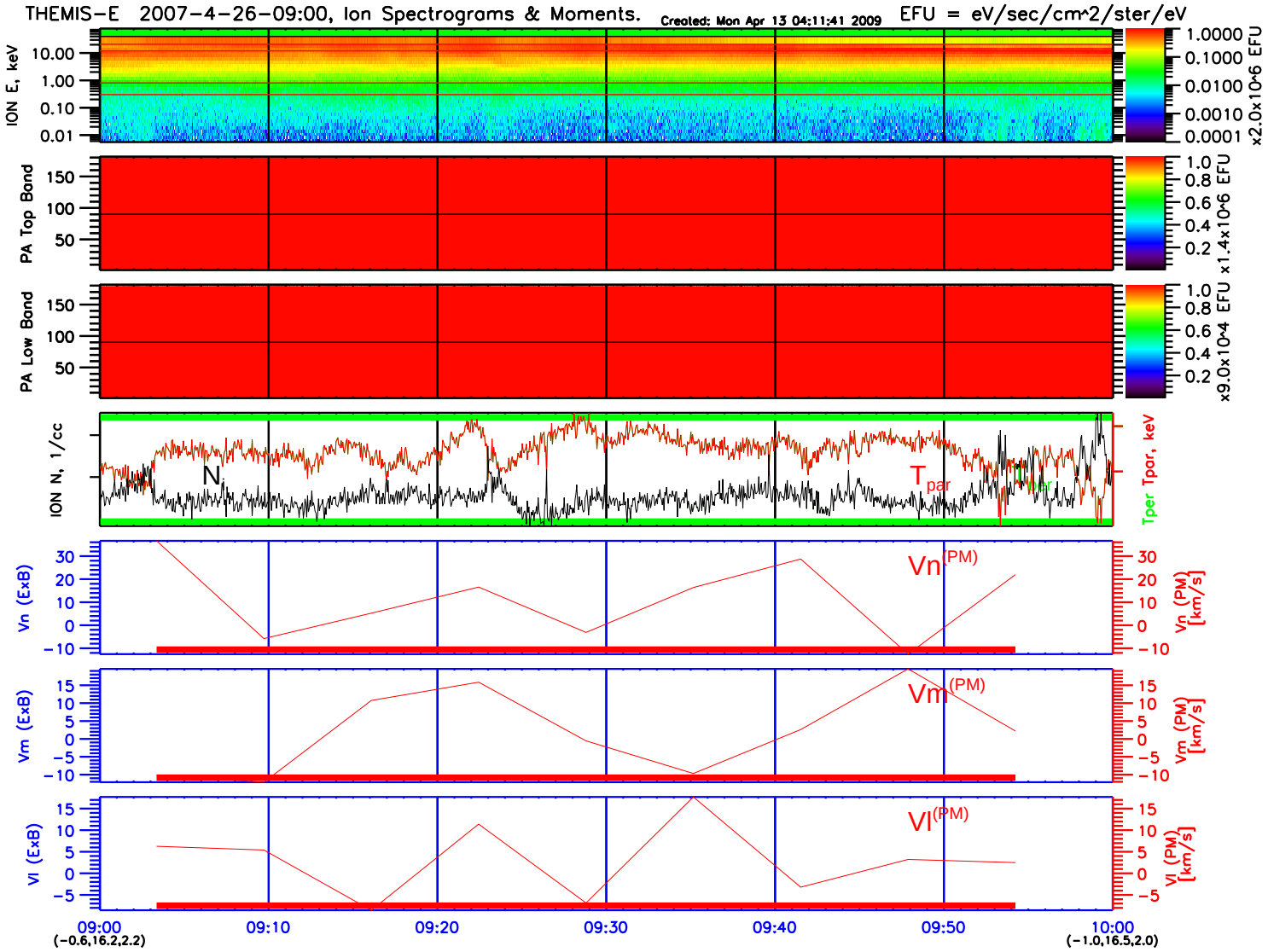
THEMIS-E 2007-4-26-09:00, Ion Spectrograms & Moments.
Created: Mon Apr 13 04:11:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x2.0x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.4x10^6 EFU
PA Low Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x9.0x10^4 EFU
ION N, 1/cc
N
T par
T per
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)
09:00
(-0.6,16.2,2.2)
09:10
09:20
09:30
09:40
09:50
10:00
(-1.0,16.5,2.0)