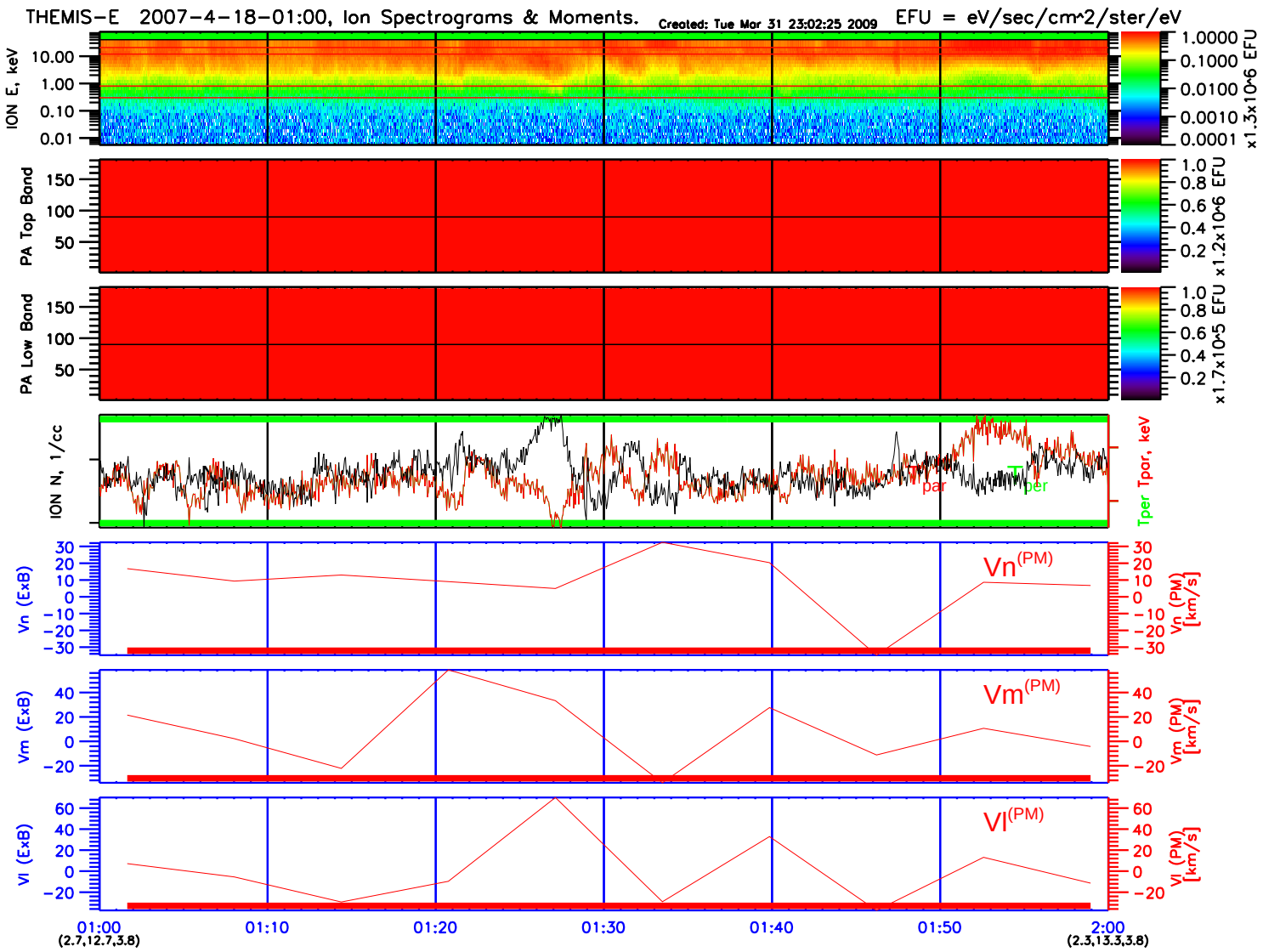
THEMIS-E 2007-4-18-01:00, Ion Spectrograms & Moments.
Created: Tue Mar 31 23:02:25 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.3x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.2x10^6 EFU
PA Low Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.7x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
01:00
(2.7,12.7,3.8)
01:10
01:20
01:30
01:40
01:50
2:00
(2.3,13.3,3.8)