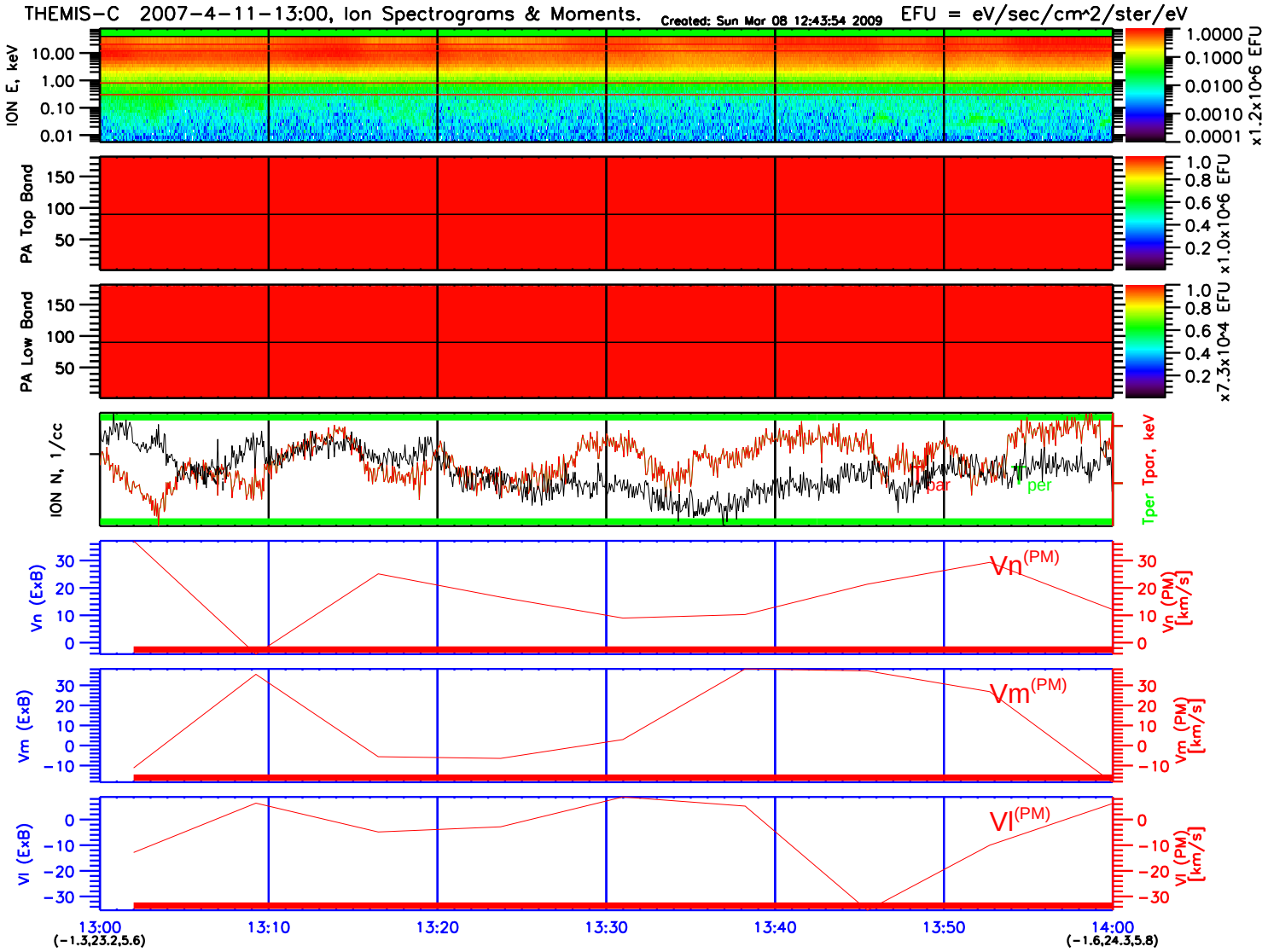
THEMIS-C 2007-4-11-13:00, Ion Spectrograms & Moments.
Created: Sun Mar 08 12:43:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.2x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.0x10^6 EFU
PA Low Band
x7.3x10^4 EFU
ION N, 1/cc
Tpar
per
Tper 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]
13:00
(-1.3,23.2,5.6)
13:10
13:20
13:30
13:40
13:50
14:00
(-1.6,24.3,5.8)