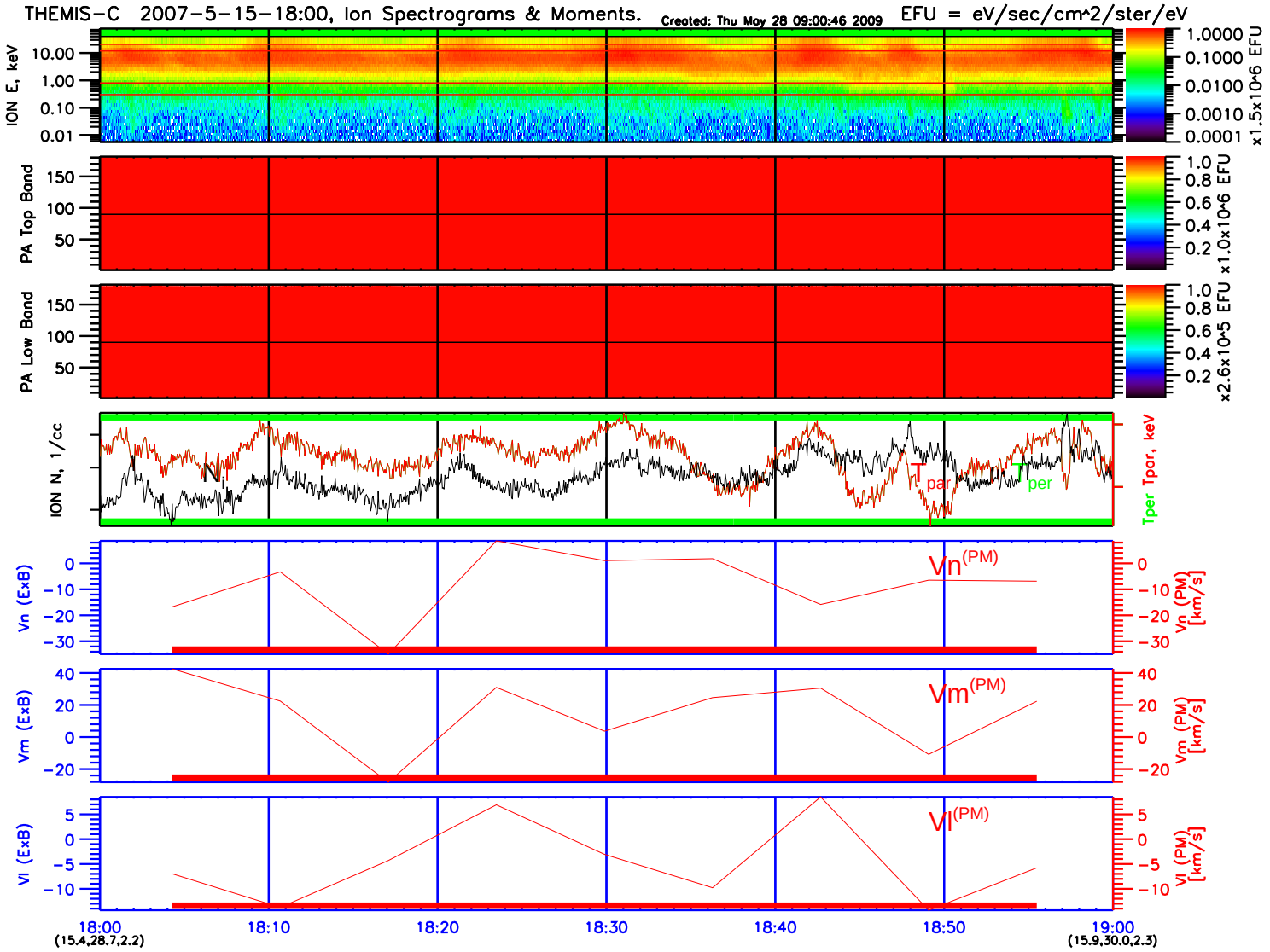
THEMIS-C 2007-5-15-18:00, Ion Spectrograms & Moments.
Created: Thu May 28 09:00:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.5x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.0x10^6 EFU
PA Low Band
x2.6x10^5 EFU
ION N, 1/cc
Tpar
Tper
Tper 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]
18:00
(15.4,28.7,2.2)
18:10
18:20
18:30
18:40
18:50
19:00
(15.9,30.0,2.3)