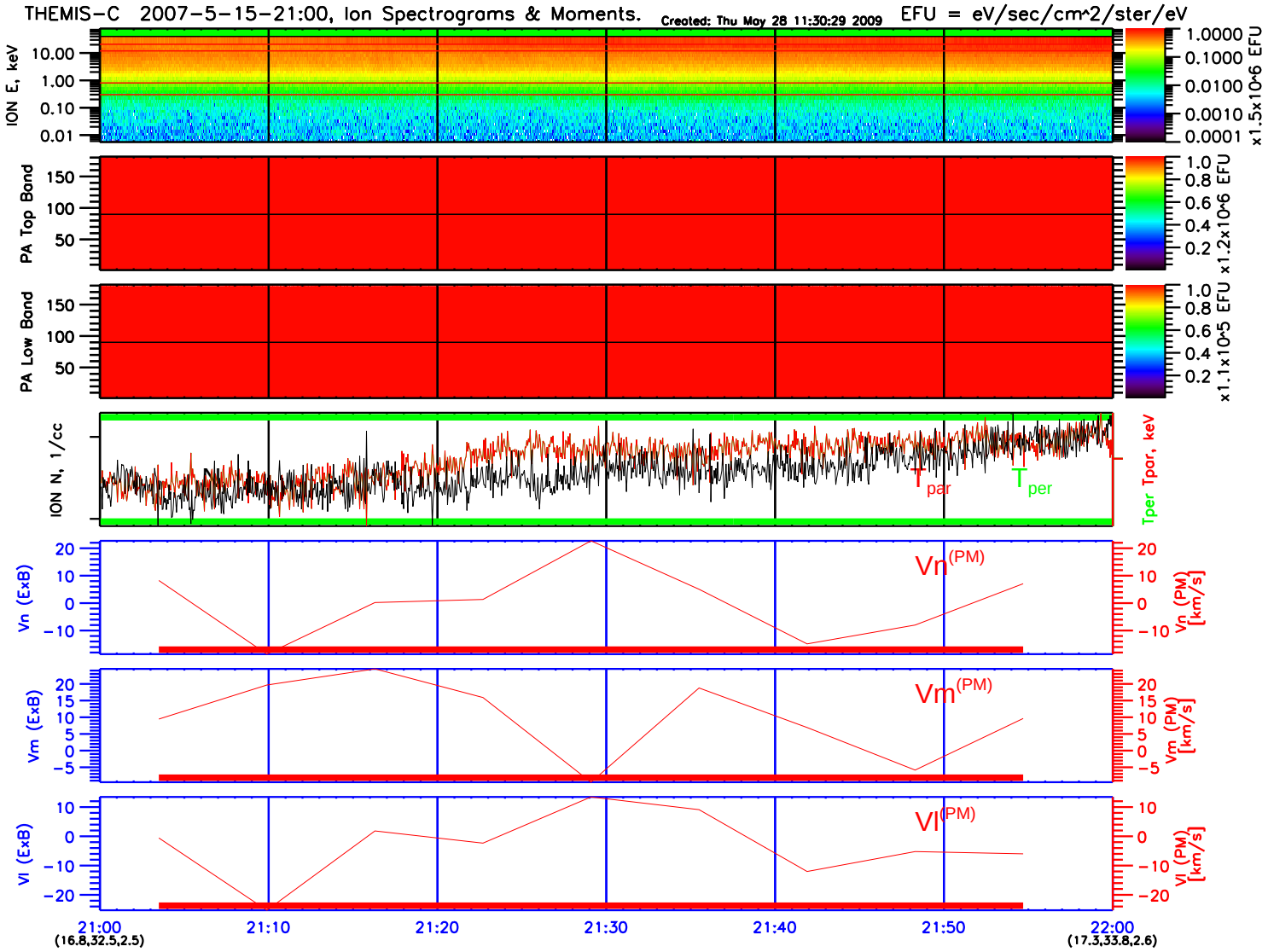
THEMIS-C 2007-5-15-21:00, Ion Spectrograms & Moments.
Created: Thu May 28 11:30:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x1.5x10^6 EFU
PA Top Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.2x10^6 EFU
PA Low Band
150
100
50
1.0
0.8
0.6
0.4
0.2
x1.1x10^5 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
21:00
(16.8,32.5,2.5)
21:10
21:20
21:30
21:40
21:50
22:00
(17.3,33.8,2.6)