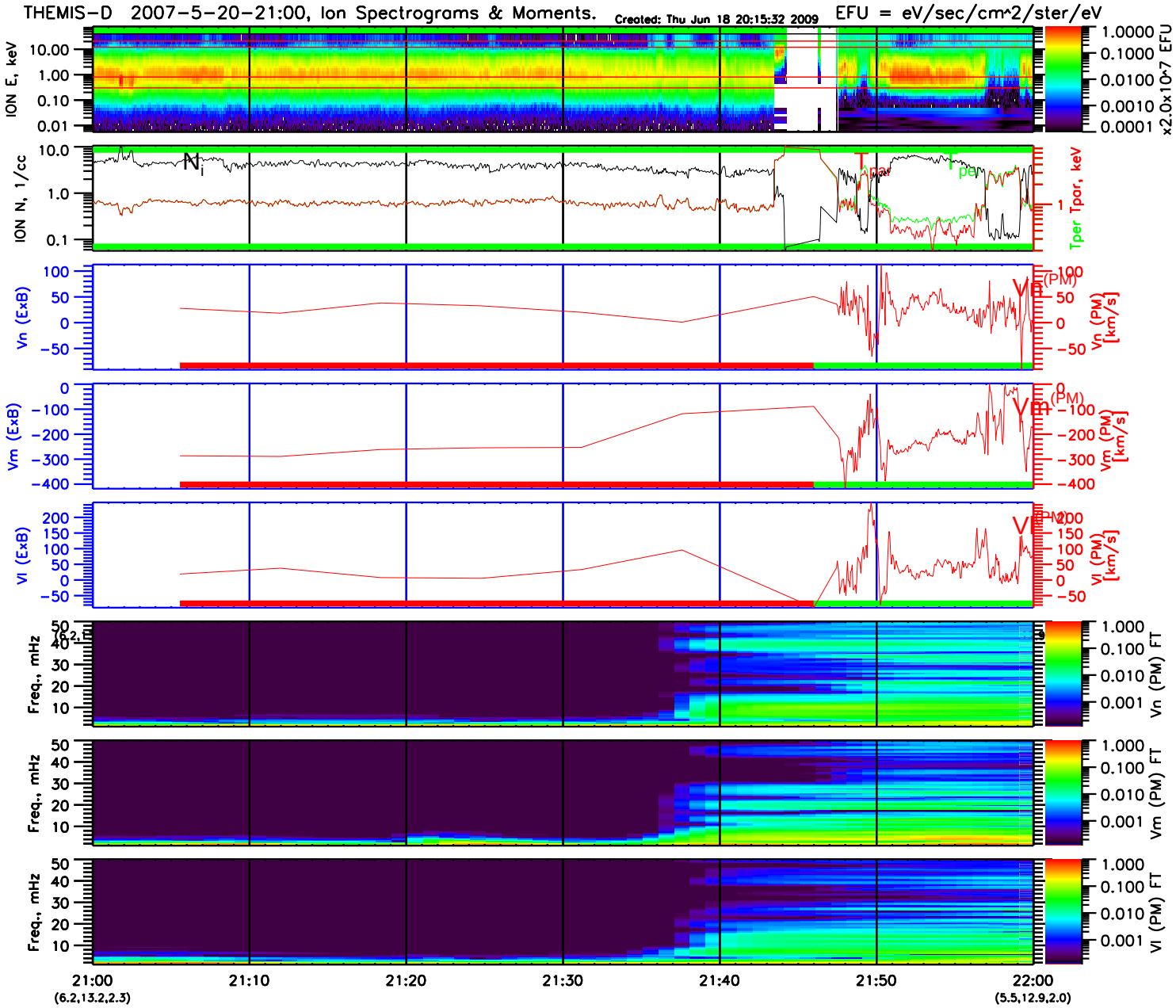
THEMIS-D 2007-5-20-21:00, Ion Spectrograms & Moments.
Created: Thu Jun 18 20:15:32 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x2.0x10^7 EFU
ION N, 1/cc
10.0
1.0
0.1
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
21:00
(6.2,13.2,2.3)
21:10
21:20
21:30
21:40
21:50
22:00
(5.5,12.9,2.0)