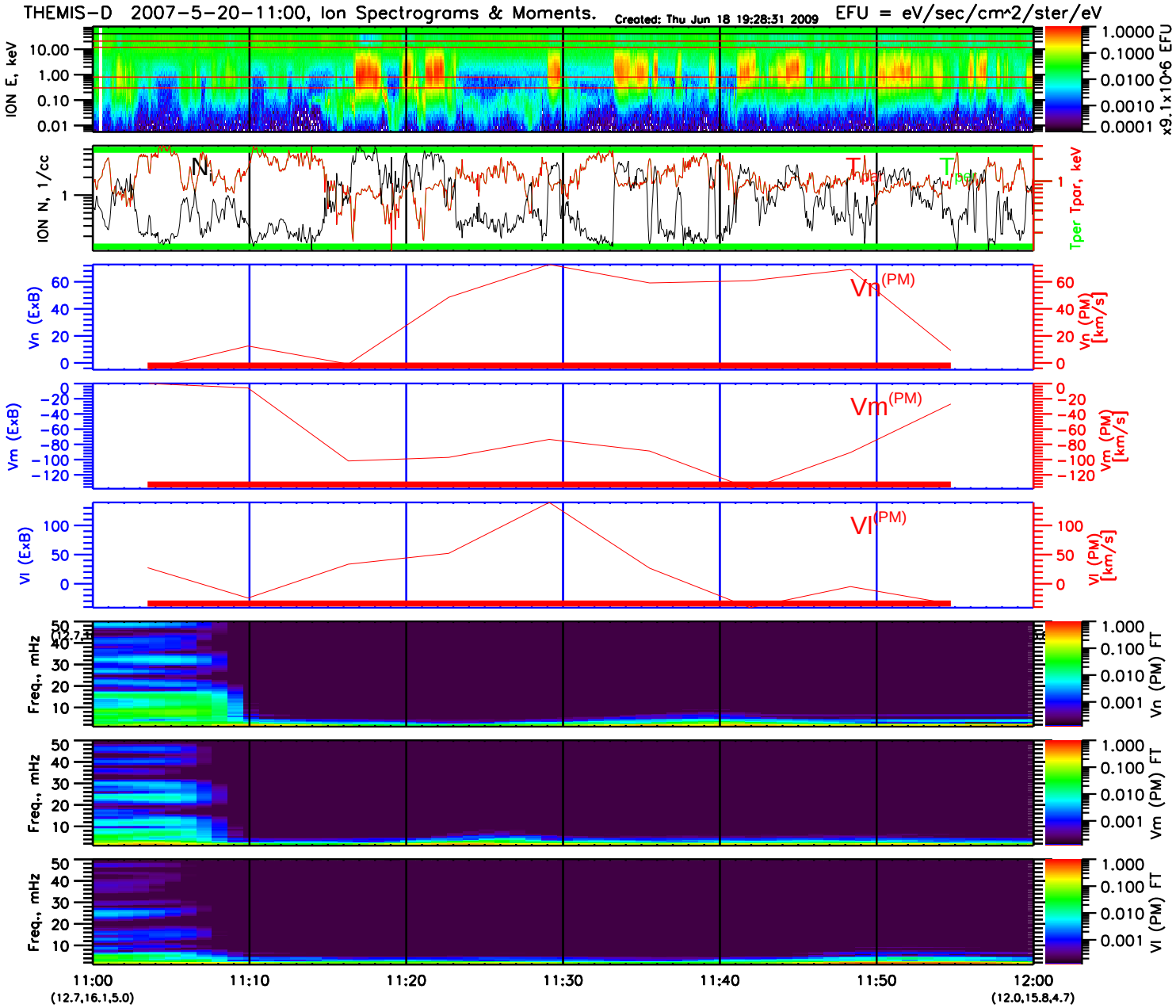
THEMIS-D 2007-5-20-11:00, Ion Spectrograms & Moments.
Created: Thu Jun 18 19:28:31 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
10.00
1.00
0.10
0.01
1.0000
0.1000
0.0100
0.0010
0.0001
x9.1x10^6 EFU
ION N, 1/cc
N
Tper
Tpar
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
11:00
(12.7,16.1,5.0)
11:10
11:20
11:30
11:40
11:50
12:00
(12.0,15.8,4.7)