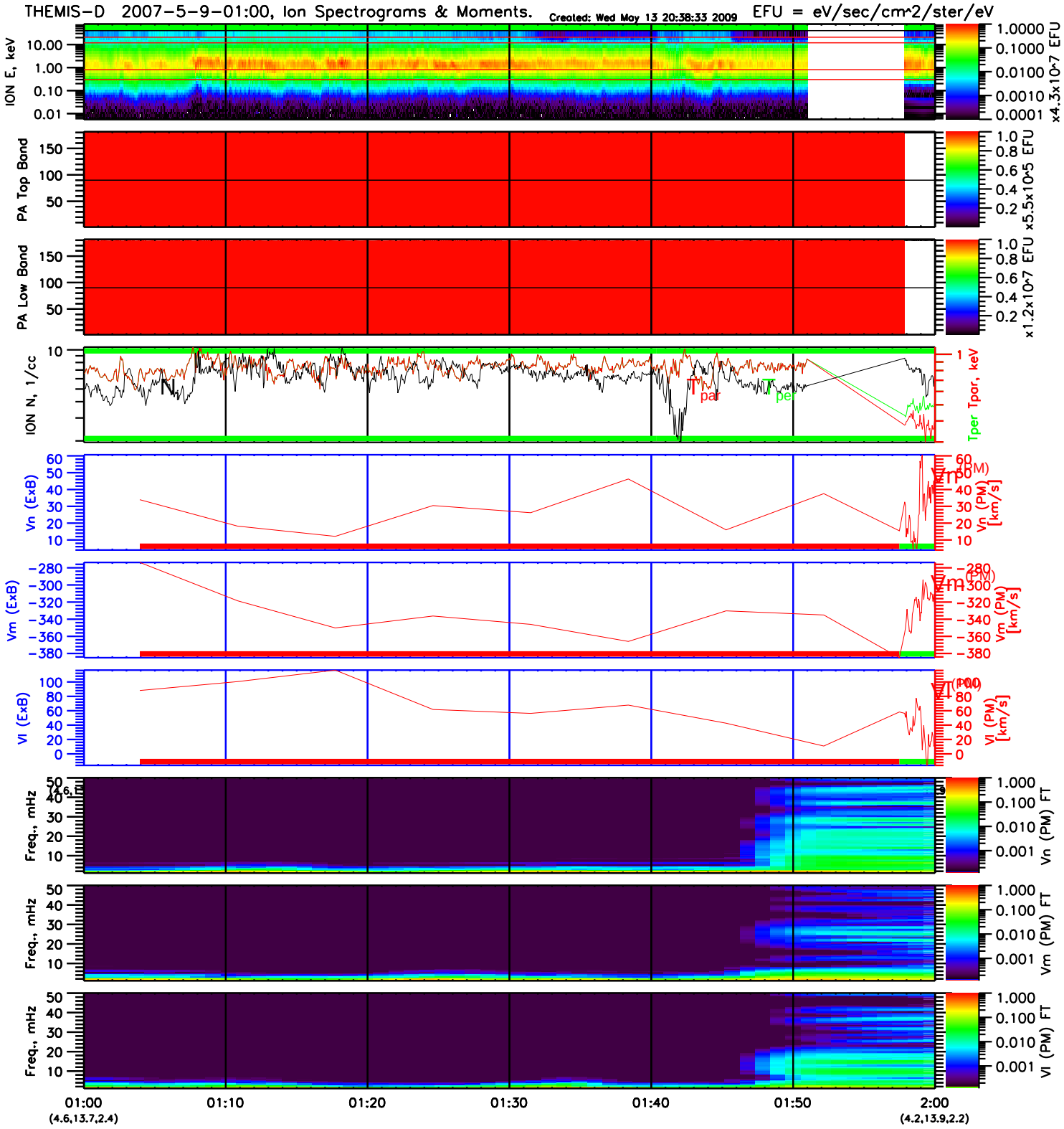
THEMIS-D 2007-5-9-01:00, Ion Spectrograms & Moments.
Created: Wed May 13 20:38:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.3x10^7 EFU
PA Top Band
x5.5x10^5 EFU
PA Low Band
x1.2x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vm (ExB)
Vm (PM) [km/s]
Vl (ExB)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(4.6,13.7,2.4)
(4.2,13.9,2.2)