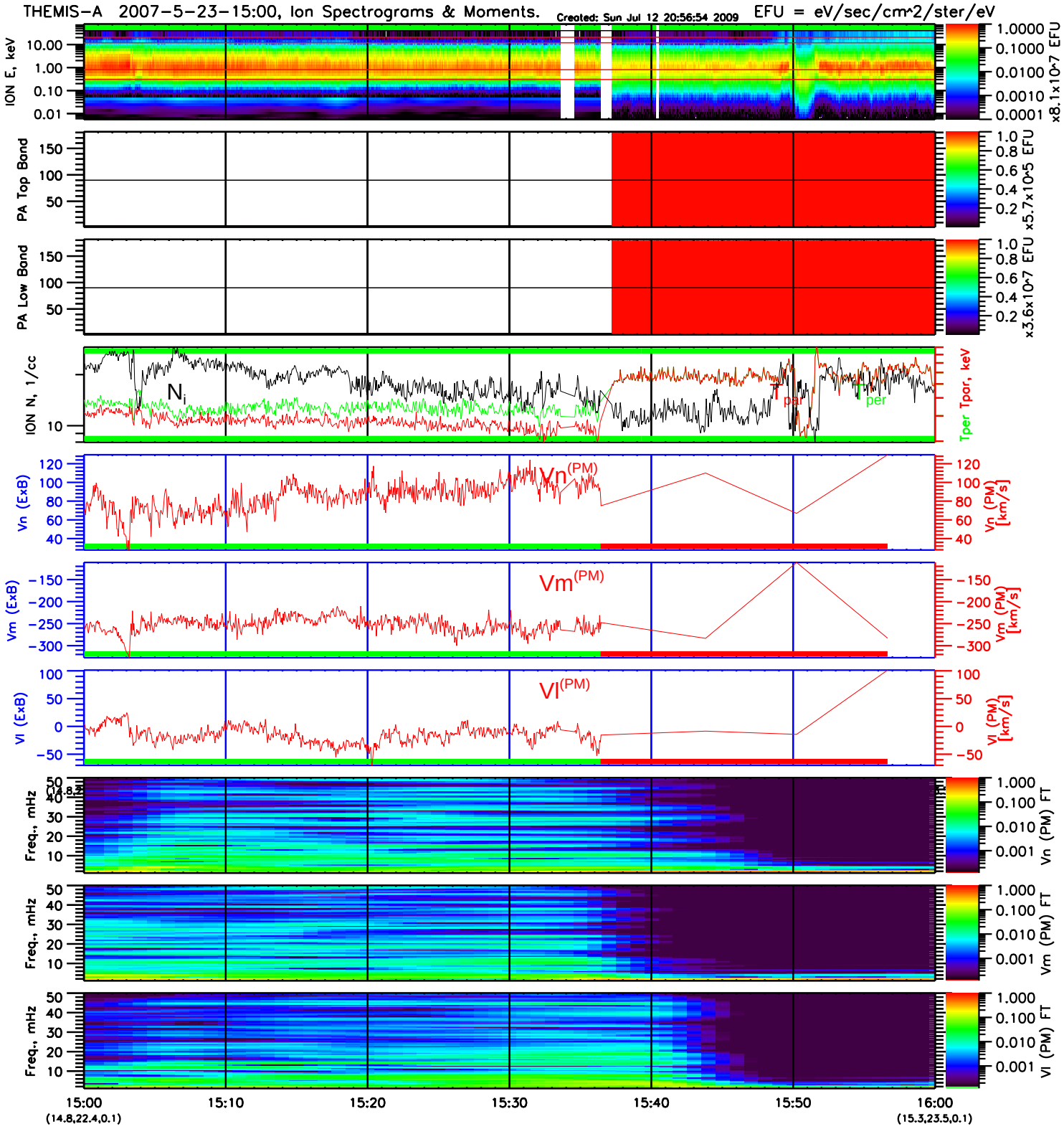
THEMIS-A 2007-5-23-15:00, Ion Spectrograms & Moments.
Created: Sun Jul 12 20:56:54 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x8.1x10^7 EFU
PA Top Band
x5.7x10^5 EFU
PA Low Band
x3.6x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
15:00
(14.8,22.4,0.1)
15:10
15:20
15:30
15:40
15:50
16:00
(15.3,23.5,0.1)