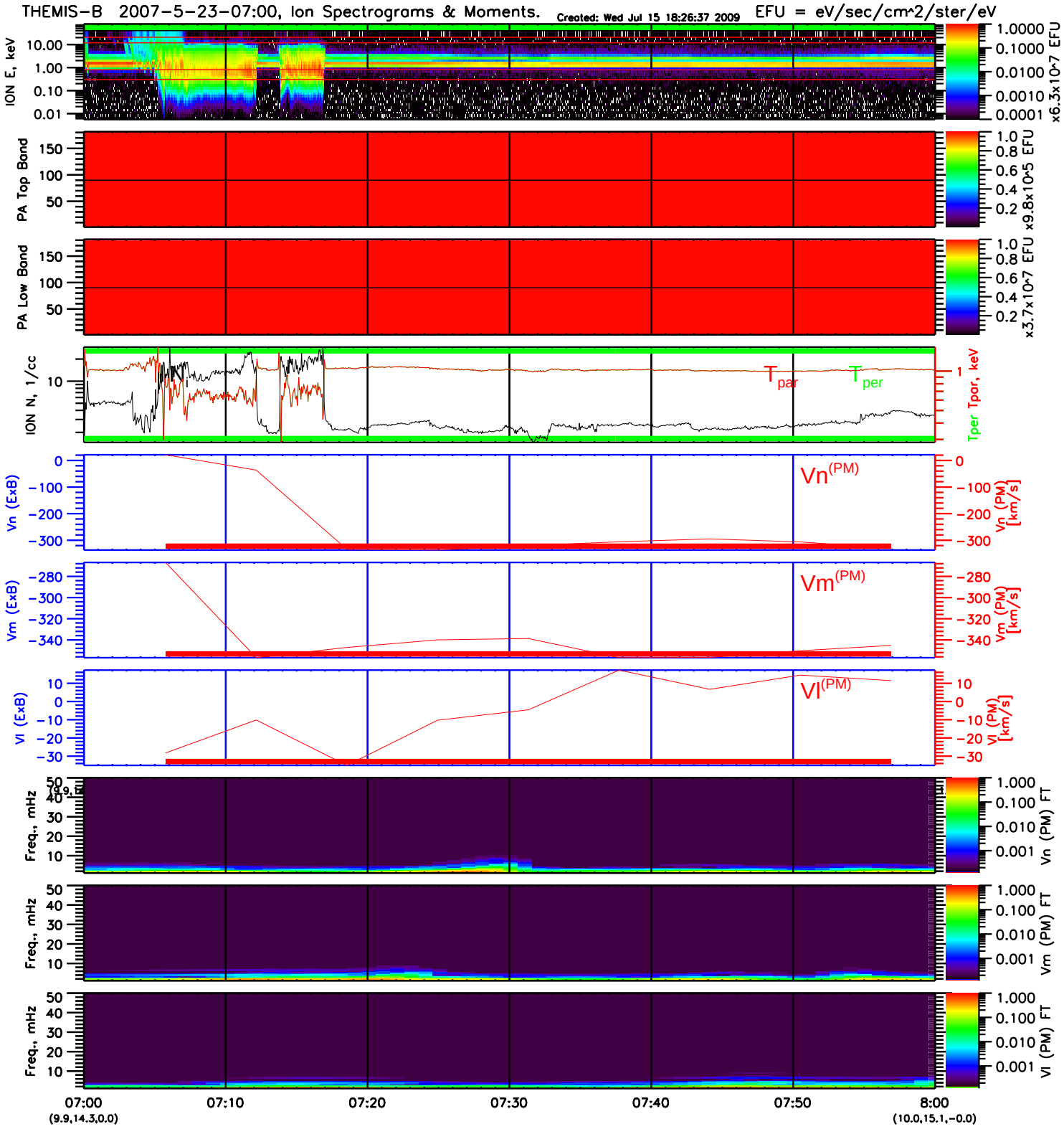
THEMIS-B 2007-5-23-07:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 18:26:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.3x10^7 EFU
PA Top Band
x9.8x10^5 EFU
PA Low Band
x3.7x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(9.9,14.3,0.0)
(10.0,15.1,-0.0)