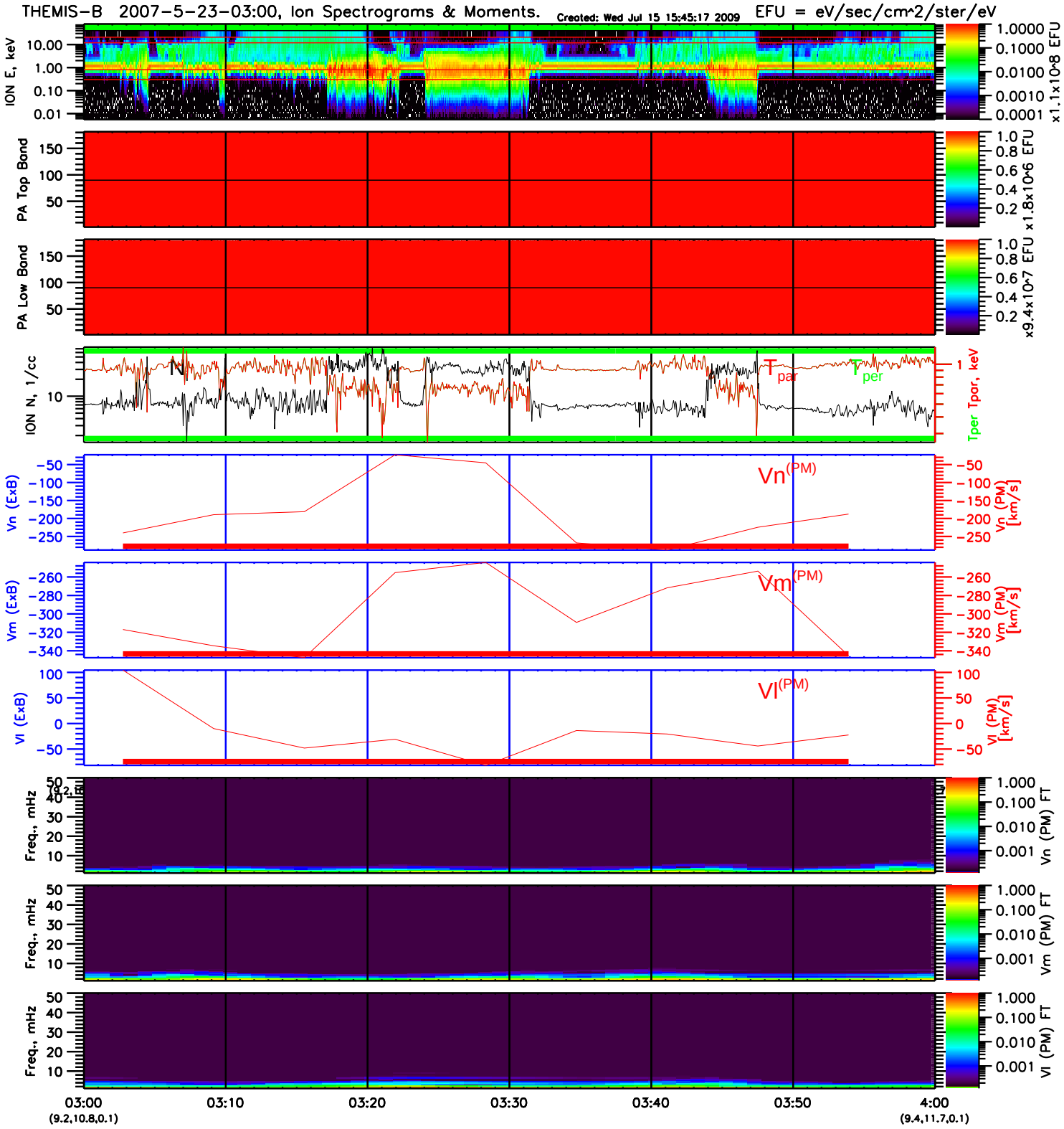
THEMIS-B 2007-5-23-03:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 15:45:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.1x10^8 EFU
PA Top Band
x1.8x10^6 EFU
PA Low Band
x9.4x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
03:00
(9.2,10.8,0.1)
03:10
03:20
03:30
03:40
03:50
4:00
(9.4,11.7,0.1)