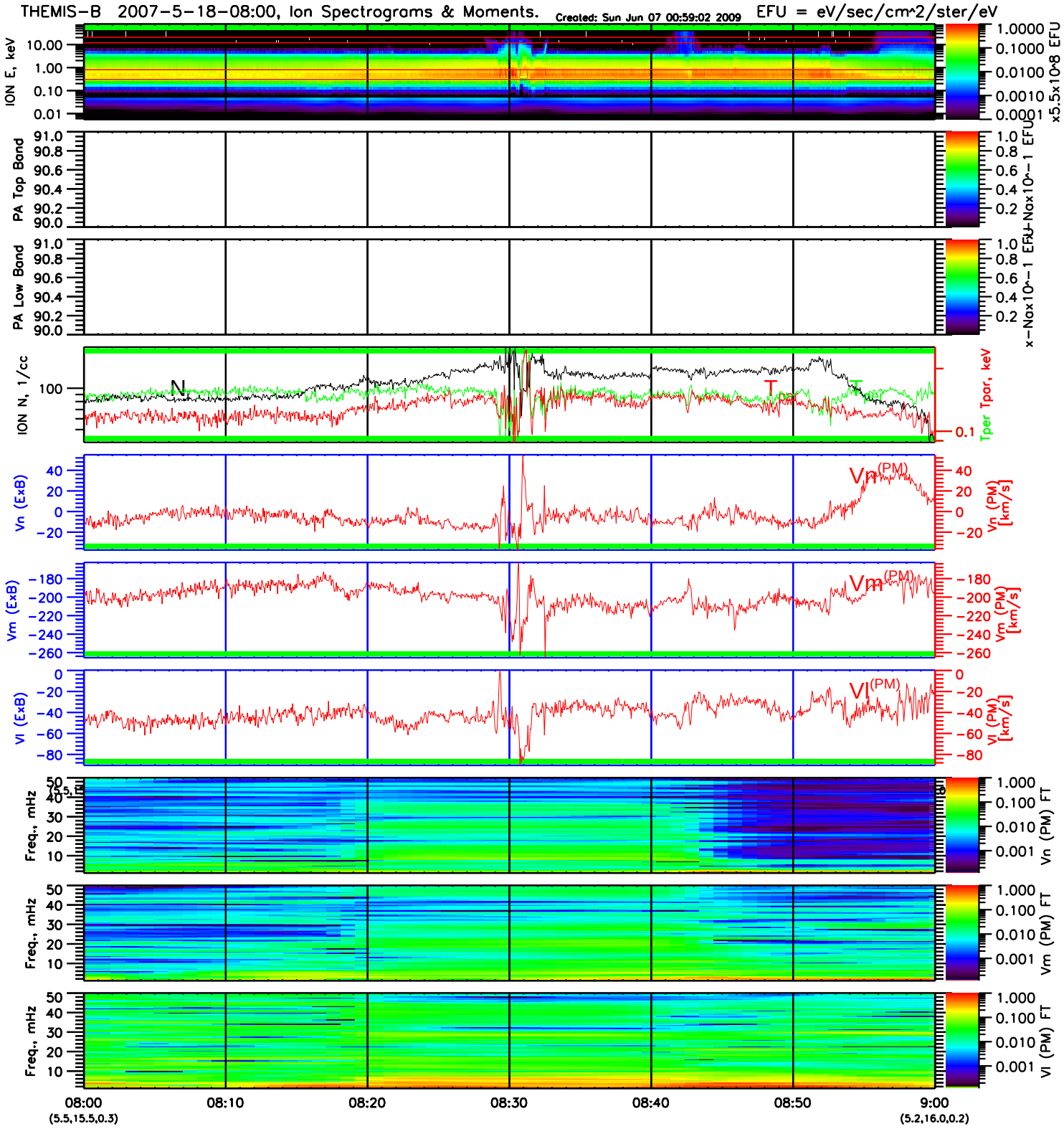
THEMIS-B 2007-5-18-08:00, Ion Spectrograms & Moments.
Created: Sun Jun 07 00:59:02 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x5.5x10^8 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
N
T
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
08:00
08:10
08:20
08:30
08:40
08:50
9:00
(5.5,15.5,0.3)
(5.2,16.0,0.2)