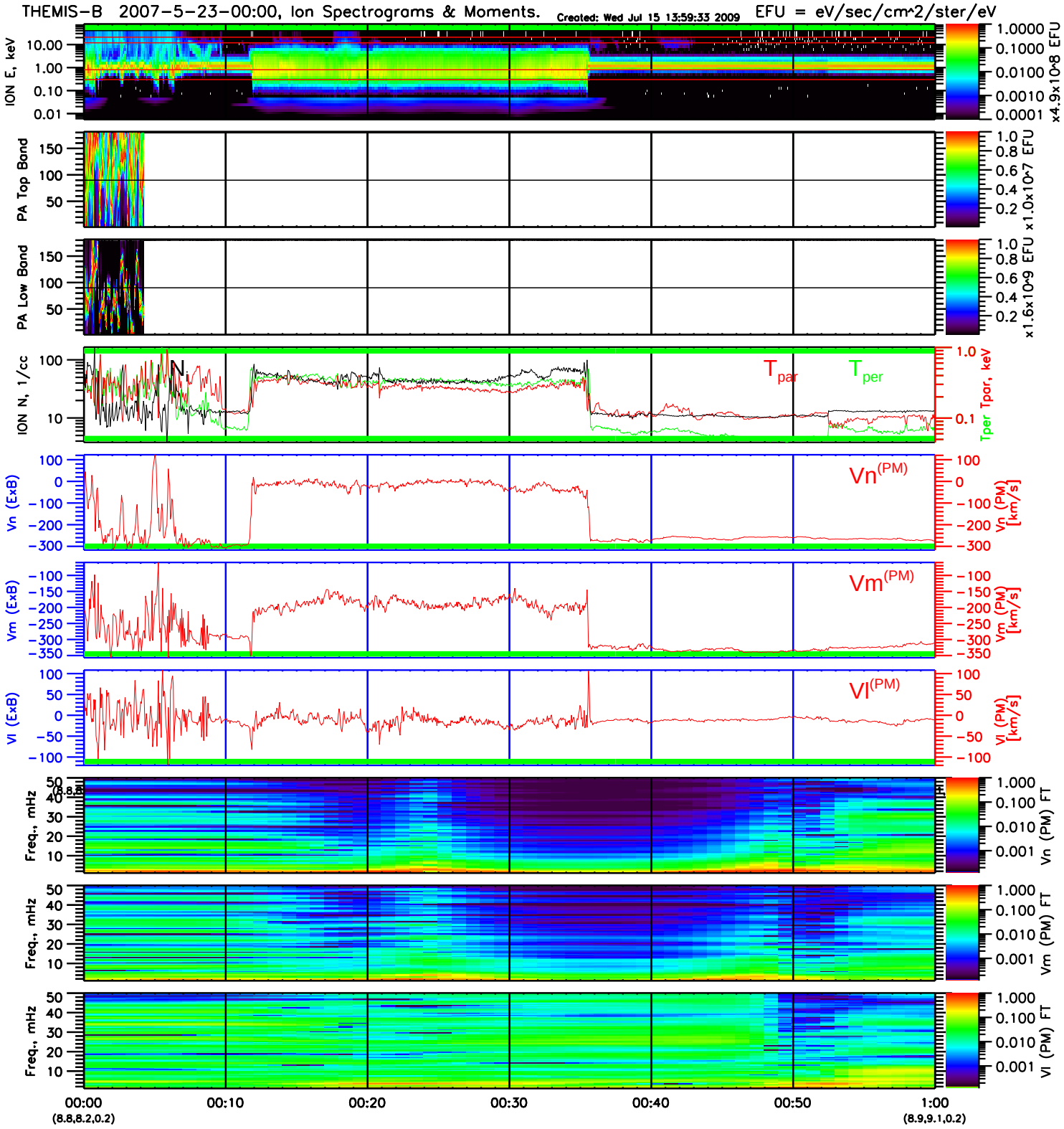
THEMIS-B 2007-5-23-00:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 13:59:33 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.9x10^8 EFU
PA Top Band
x1.0x10^7 EFU
PA Low Band
x1.6x10^9 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
00:00
(8.8,8.2,0.2)
00:10
00:20
00:30
00:40
00:50
1:00
(8.9,9.1,0.2)