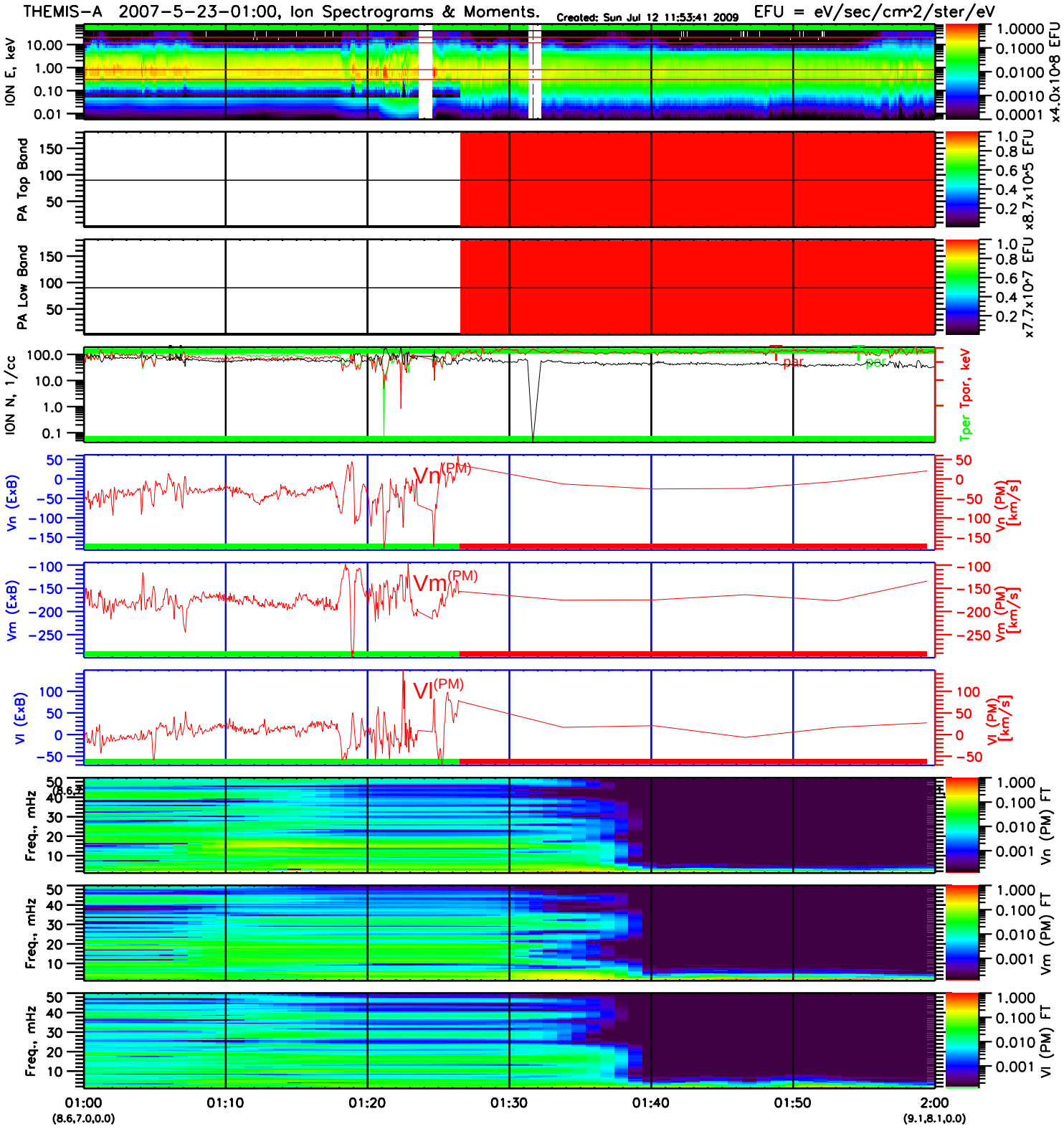
THEMIS-A 2007-5-23-01:00, Ion Spectrograms & Moments.
Created: Sun Jul 12 11:53:41 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.0x10^8 EFU
PA Top Band
x8.7x10^5 EFU
PA Low Band
x7.7x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
01:00
(8.6,7.0,0.0)
01:10
01:20
01:30
01:40
01:50
2:00
(9.1,8.1,0.0)