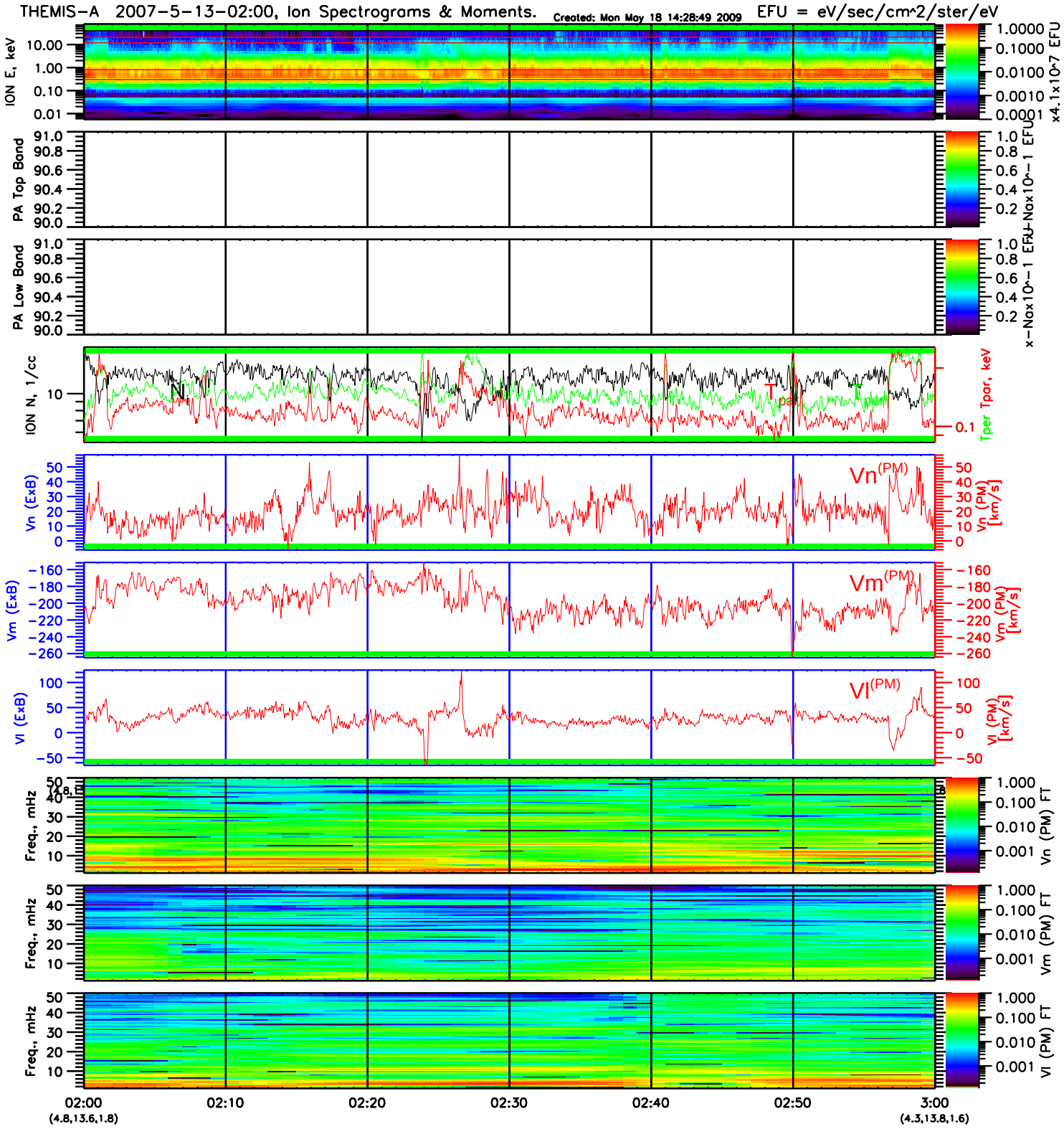
THEMIS-A 2007-5-13-02:00, Ion Spectrograms & Moments.
Created: Mon May 18 14:28:49 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x4.1x10^7 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Tper Tpar, keV
N
Tper
Tpar
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
02:00
(4.8,13.6,1.8)
02:10
02:20
02:30
02:40
02:50
3:00
(4.3,13.8,1.6)