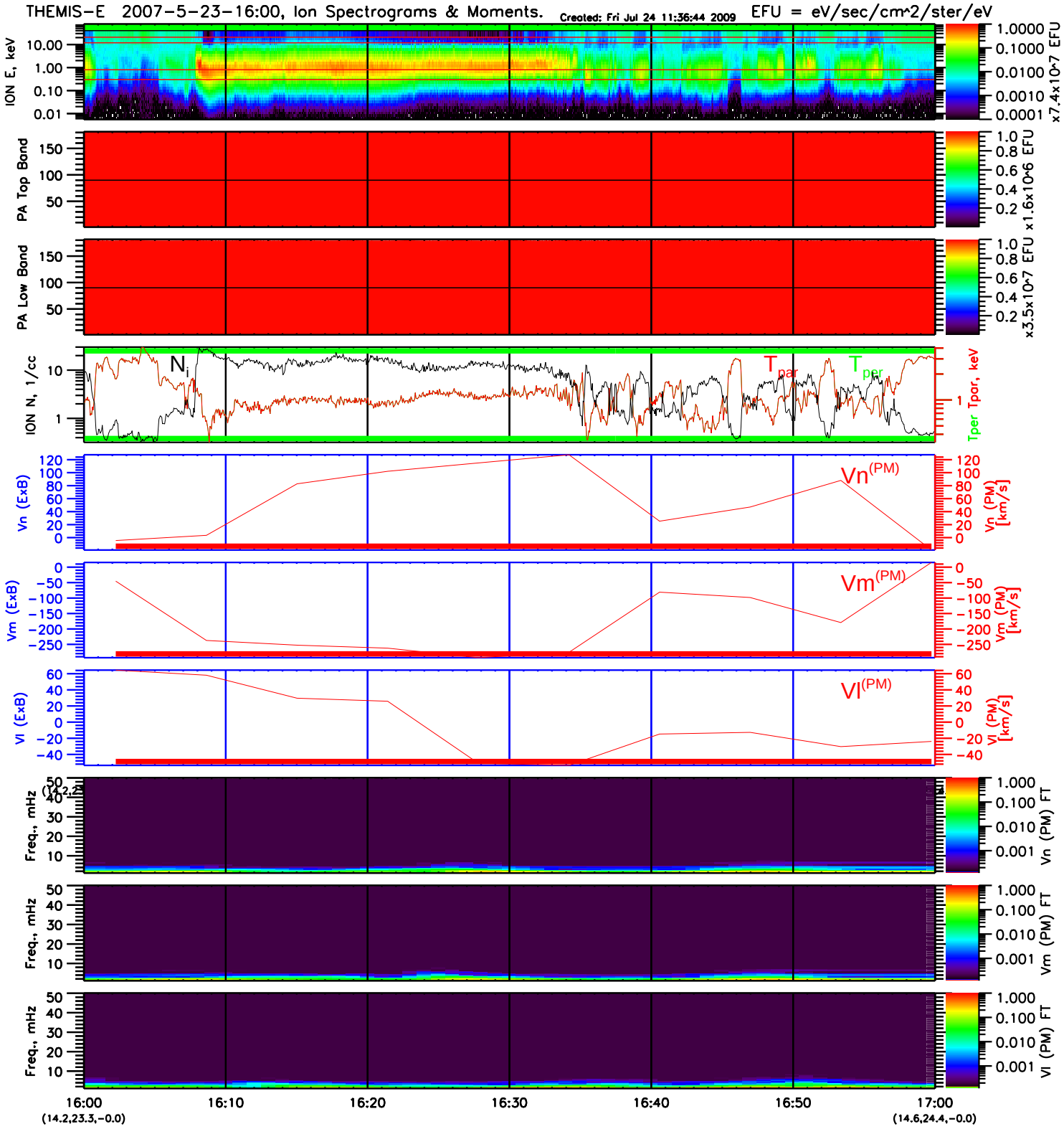
THEMIS-E 2007-5-23-16:00, Ion Spectrograms & Moments.
Created: Fri Jul 24 11:36:44 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.4x10^7 EFU
PA Top Band
x1.6x10^6 EFU
PA Low Band
x3.5x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
16:00
16:10
16:20
16:30
16:40
16:50
17:00
(14.2,23.3,-0.0)
(14.6,24.4,-0.0)