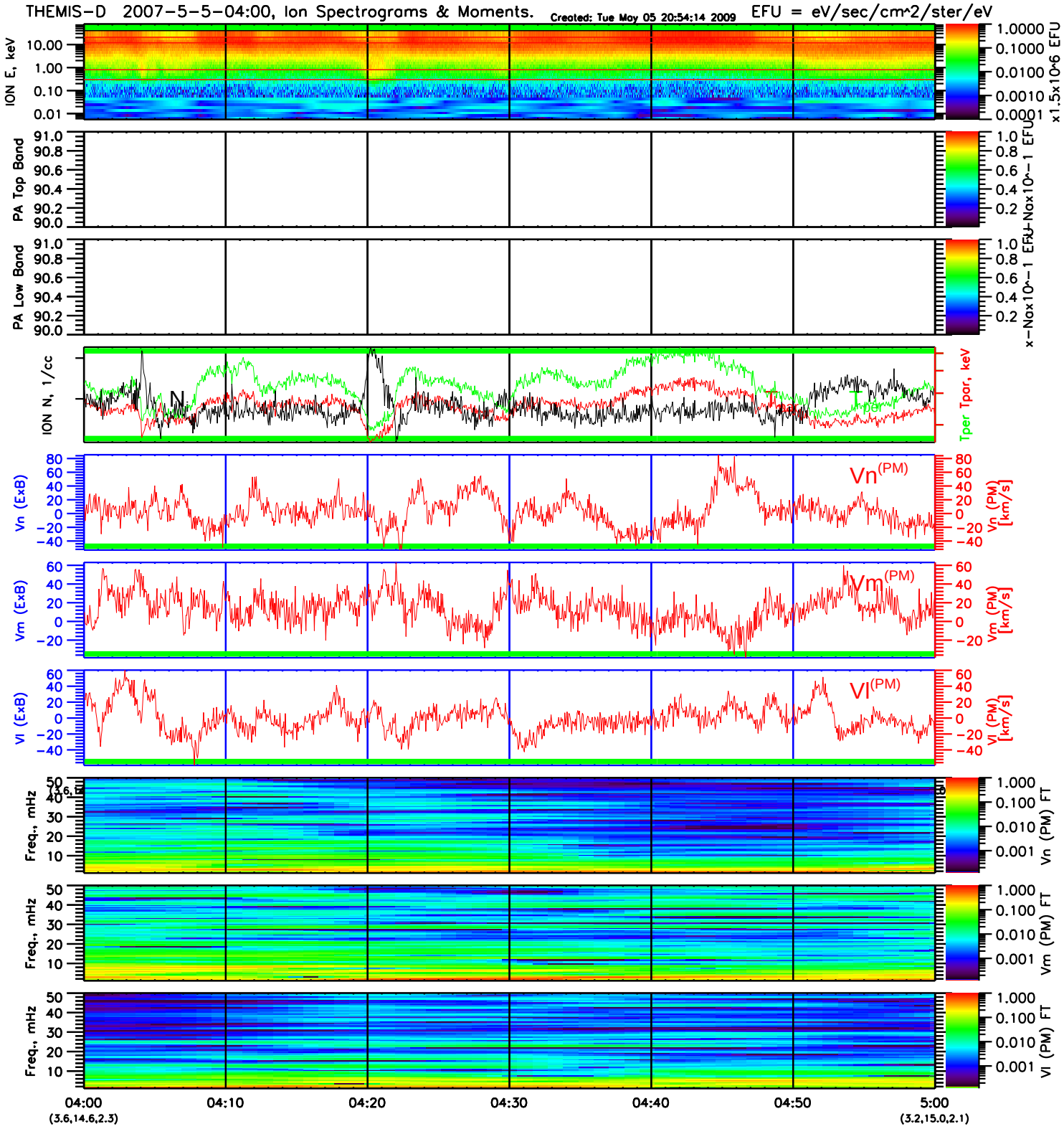
THEMIS-D 2007-5-5-04:00, Ion Spectrograms & Moments.
Created: Tue May 05 20:54:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.5x10^6 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
(3.6,14.6,2.3)
04:10
04:20
04:30
04:40
04:50
5:00
(3.2,15.0,2.1)