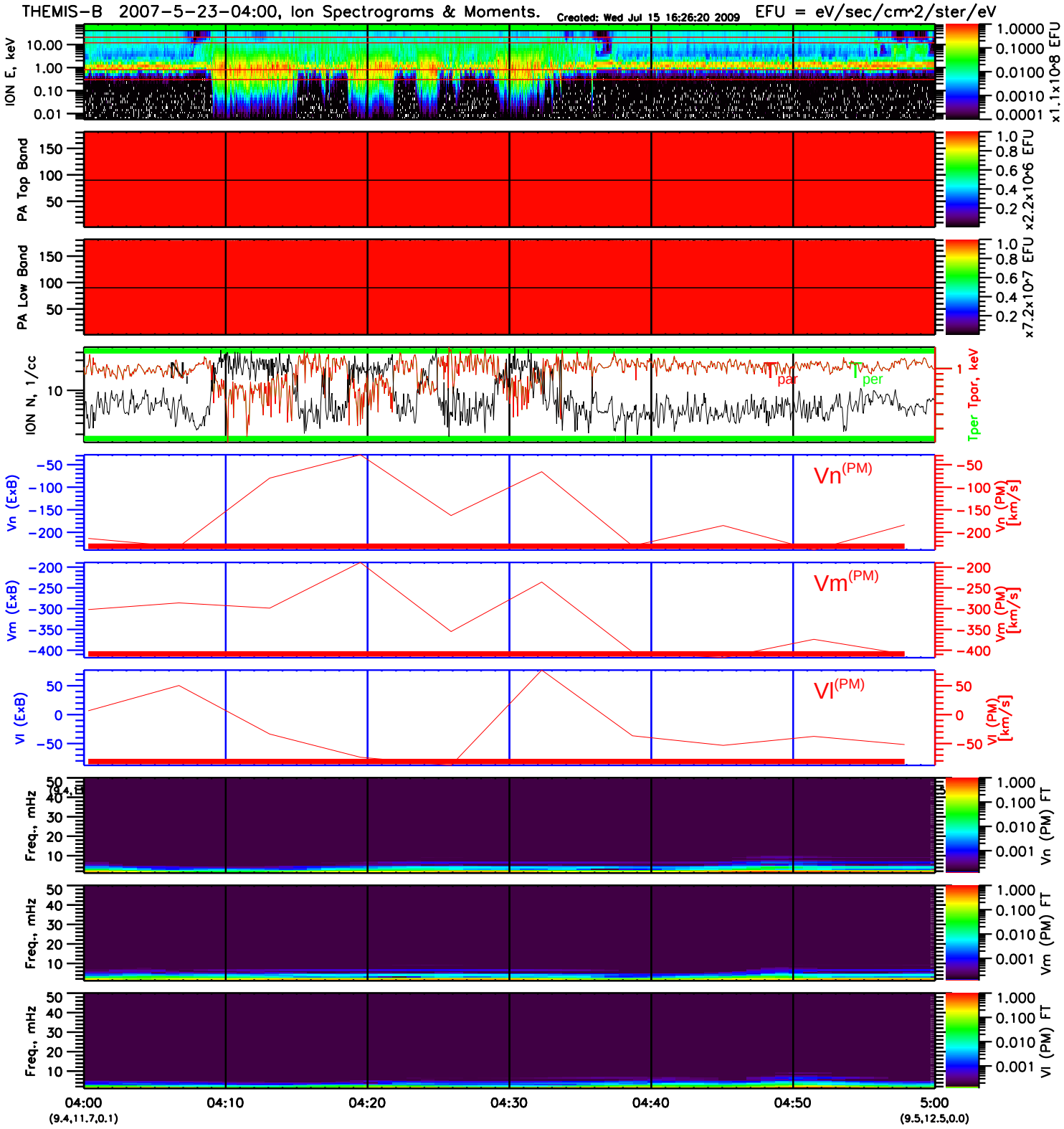
THEMIS-B 2007-5-23-04:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 16:26:20 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.1x10^8 EFU
PA Top Band
x2.2x10^6 EFU
PA Low Band
x7.2x10^7 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(9.4,11.7,0.1)
(9.5,12.5,0.0)