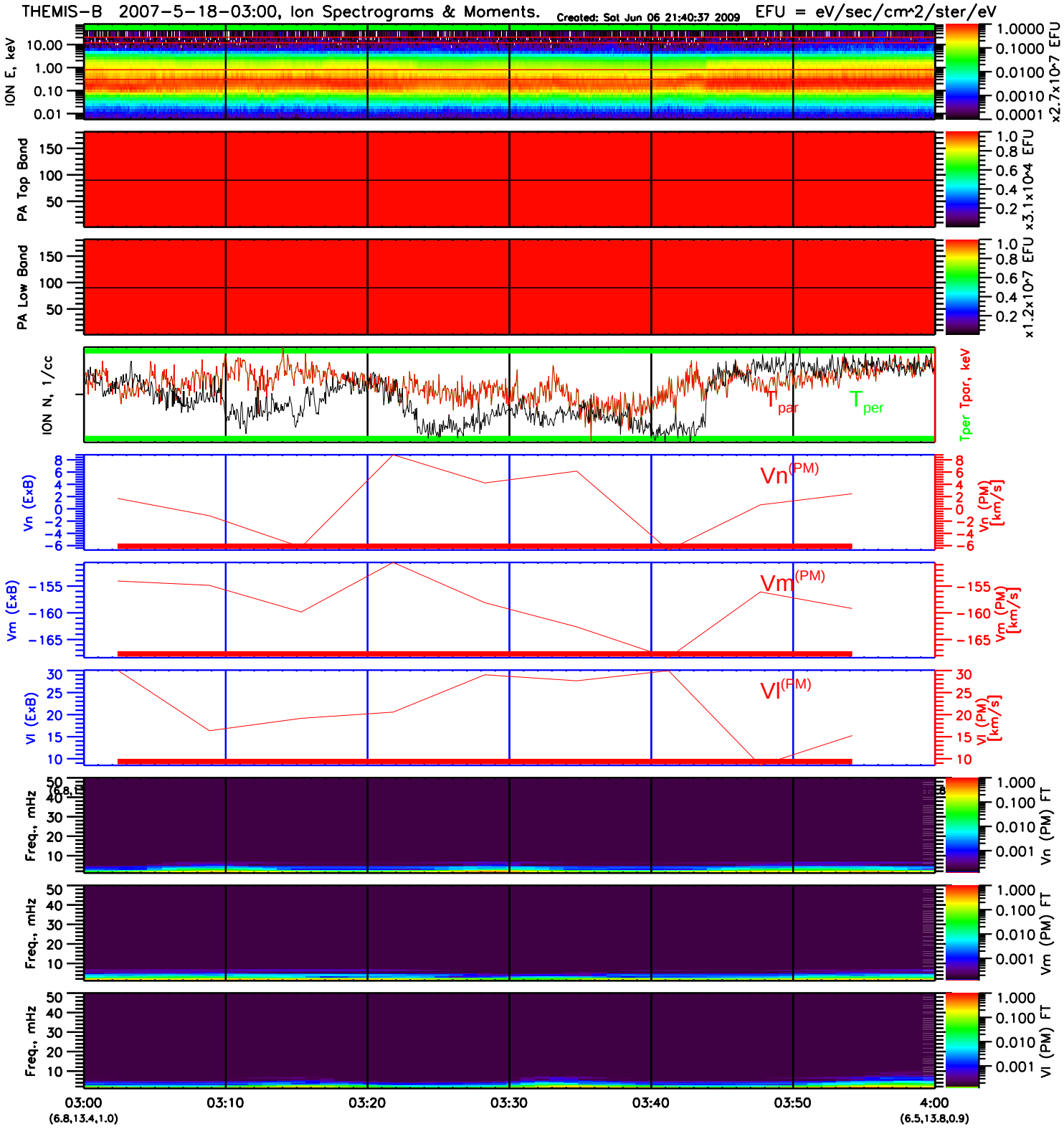
THEMIS-B 2007-5-18-03:00, Ion Spectrograms & Moments.
Created: Sat Jun 06 21:40:37 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.7x10^7 EFU
PA Top Band
x3.1x10^4 EFU
PA Low Band
x1.2x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
03:00
03:10
03:20
03:30
03:40
03:50
4:00
(6.8,13.4,1.0)
(6.5,13.8,0.9)