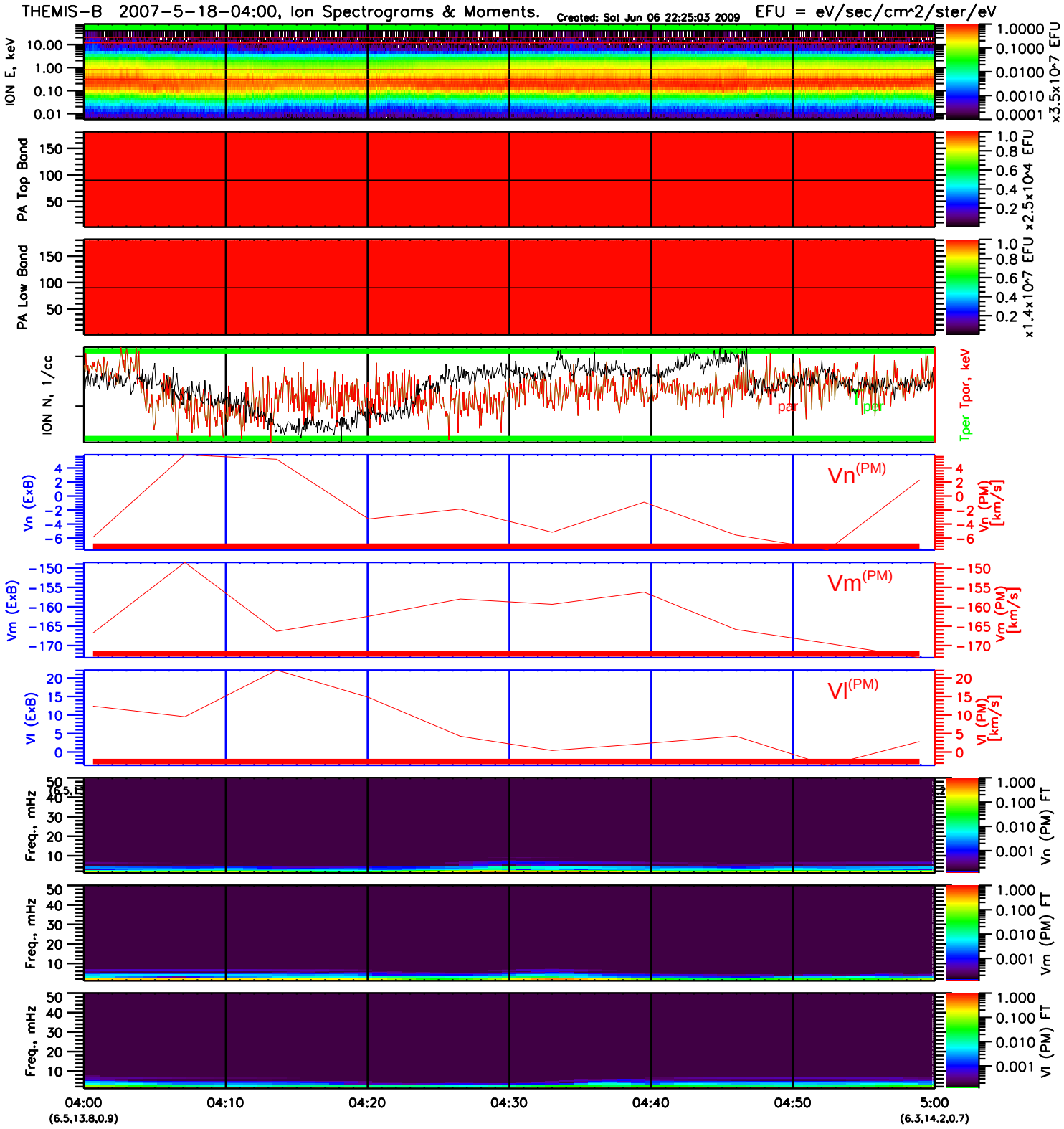
THEMIS-B 2007-5-18-04:00, Ion Spectrograms & Moments.
Created: Sat Jun 06 22:25:03 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.5x10^7 EFU
PA Top Band
x2.5x10^4 EFU
PA Low Band
x1.4x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
par
per
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
04:10
04:20
04:30
04:40
04:50
5:00
(6.5,13.8,0.9)
(6.3,14.2,0.7)