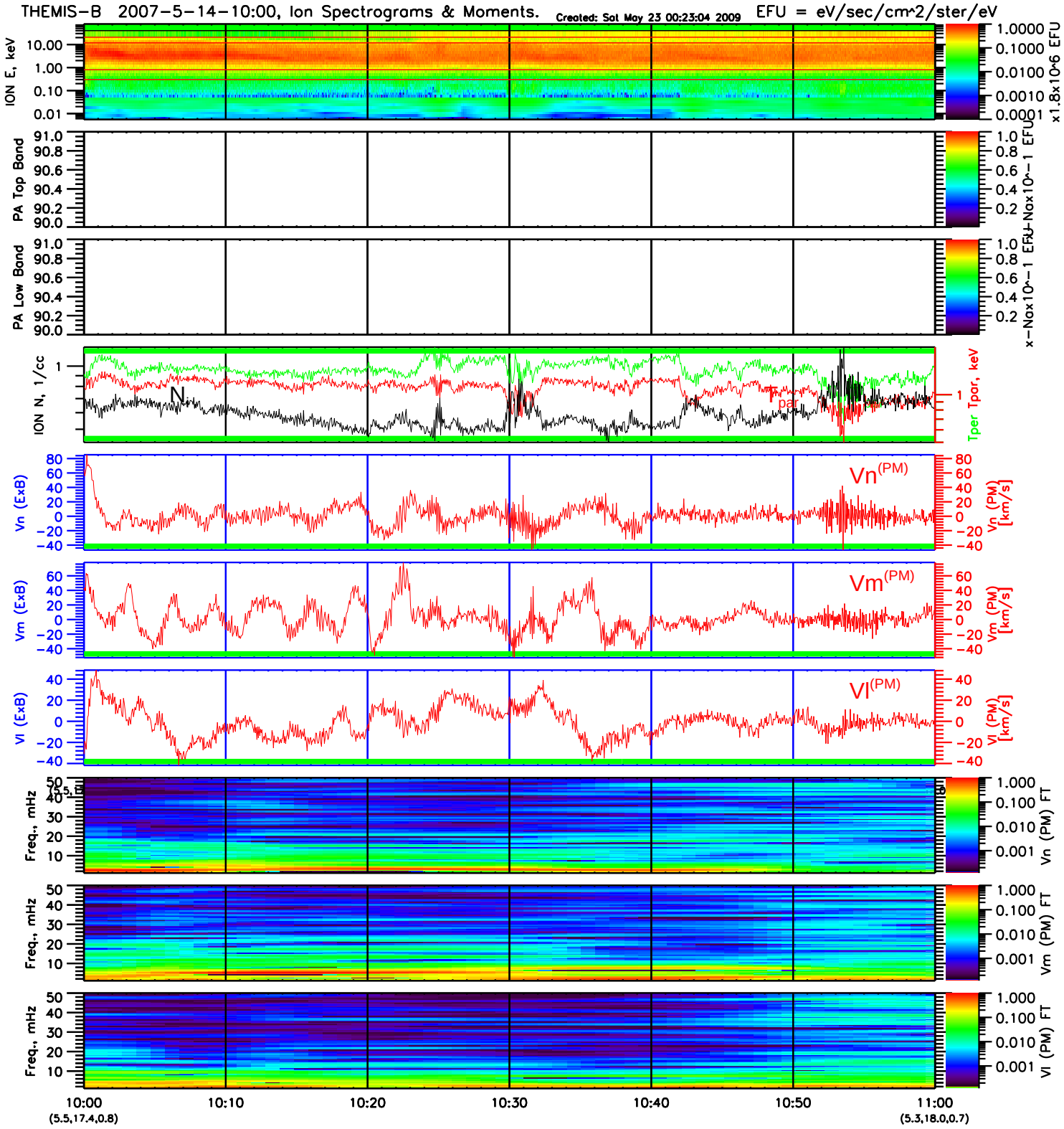
THEMIS-B 2007-5-14-10:00, Ion Spectrograms & Moments.
Created: Sat May 23 00:23:04 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.8x10^6 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
N
Tpar
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
(5.5,17.4,0.8)
10:10
10:20
10:30
10:40
10:50
11:00
(5.3,18.0,0.7)