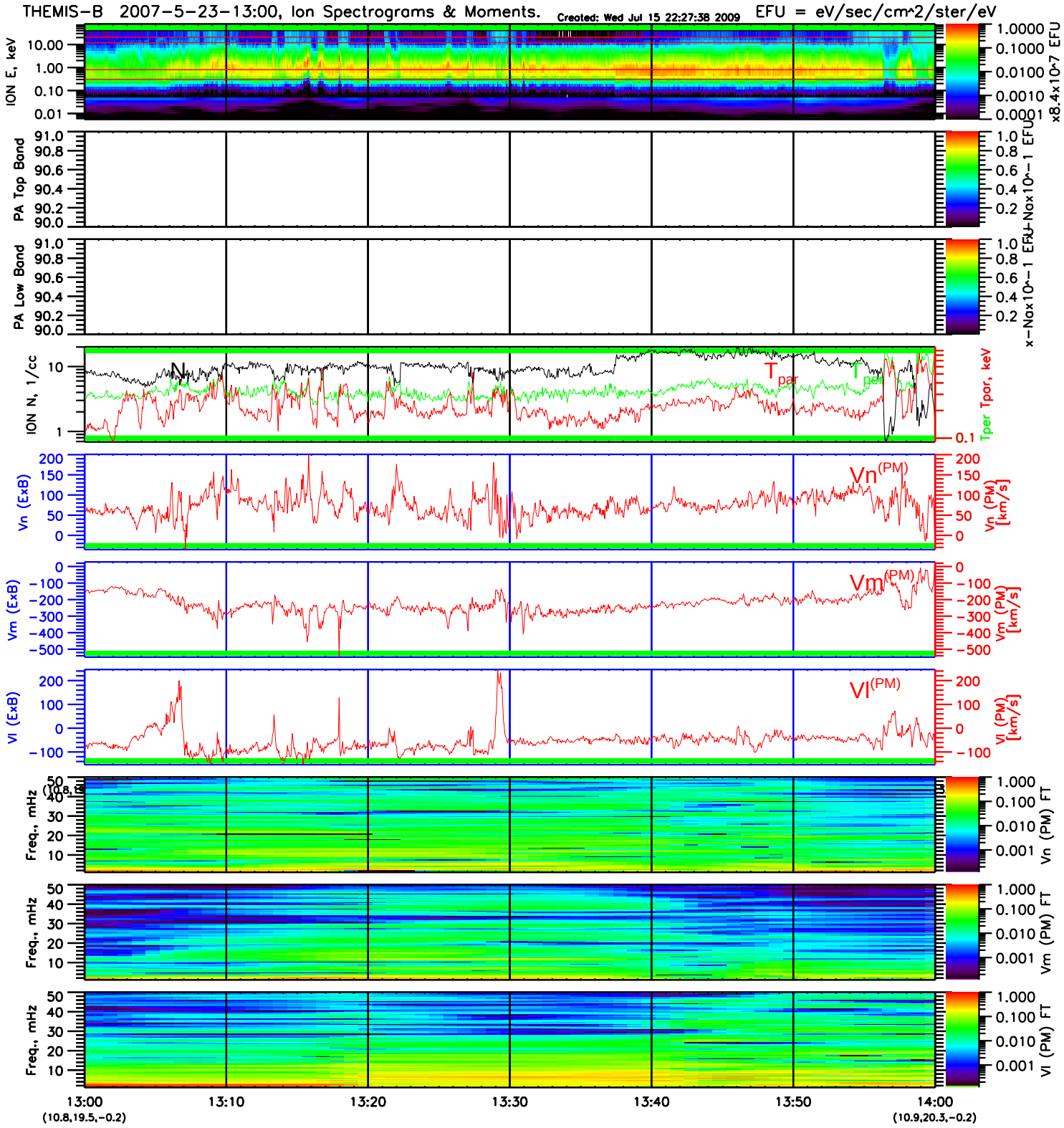
THEMIS-B 2007-5-23-13:00, Ion Spectrograms & Moments.
Created: Wed Jul 15 22:27:38 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x8.4x10^7 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
13:00
(10.8,19.5,-0.2)
13:10
13:20
13:30
13:40
13:50
14:00
(10.9,20.3,-0.2)