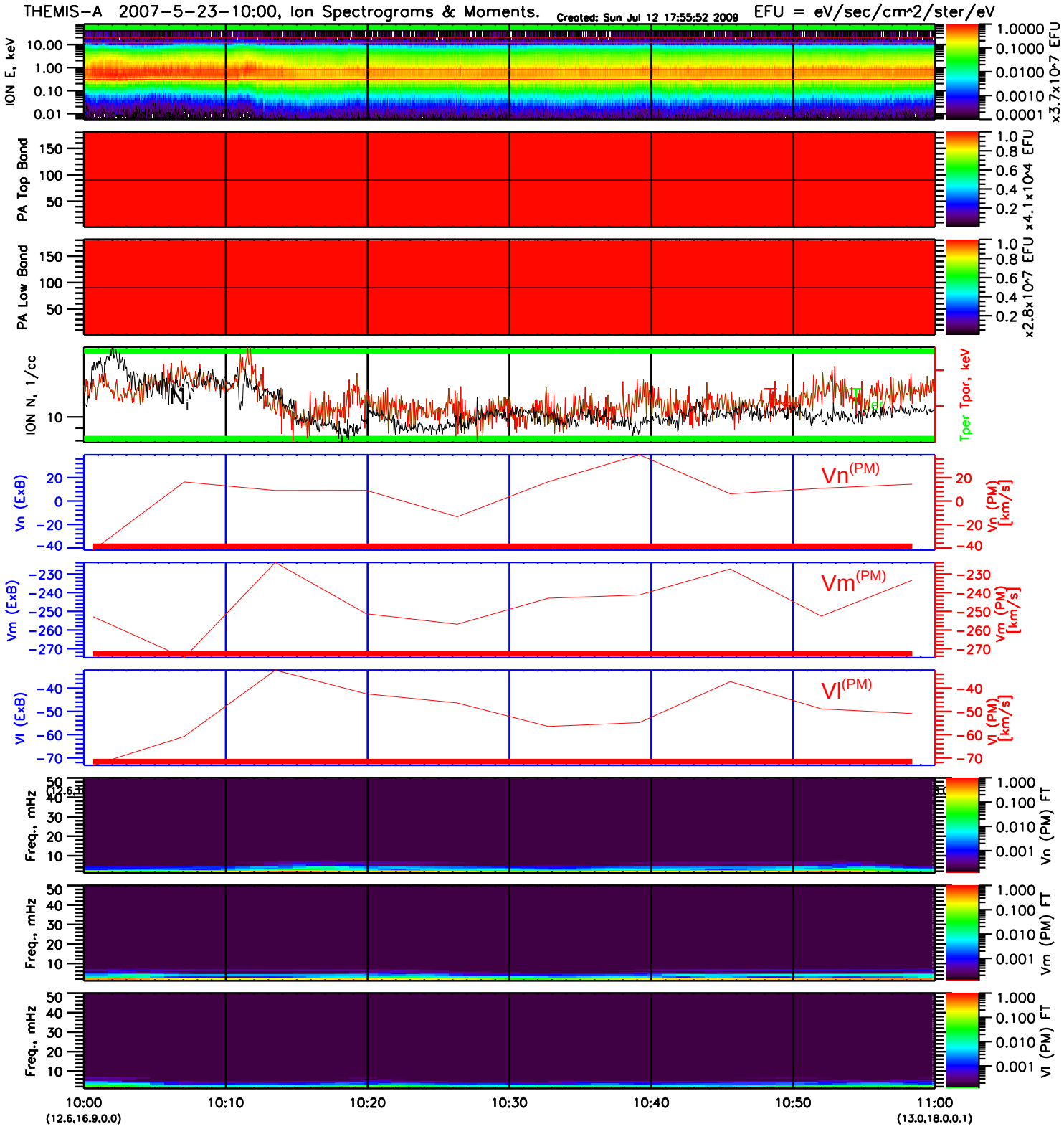
THEMIS-A 2007-5-23-10:00, Ion Spectrograms & Moments.
Created: Sun Jul 12 17:55:52 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.7x10^7 EFU
PA Top Band
x4.1x10^4 EFU
PA Low Band
x2.8x10^7 EFU
ION N, 1/cc
Tper Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
10:00
(12.6,16.9,0.0)
10:10
10:20
10:30
10:40
10:50
11:00
(13.0,18.0,0.1)