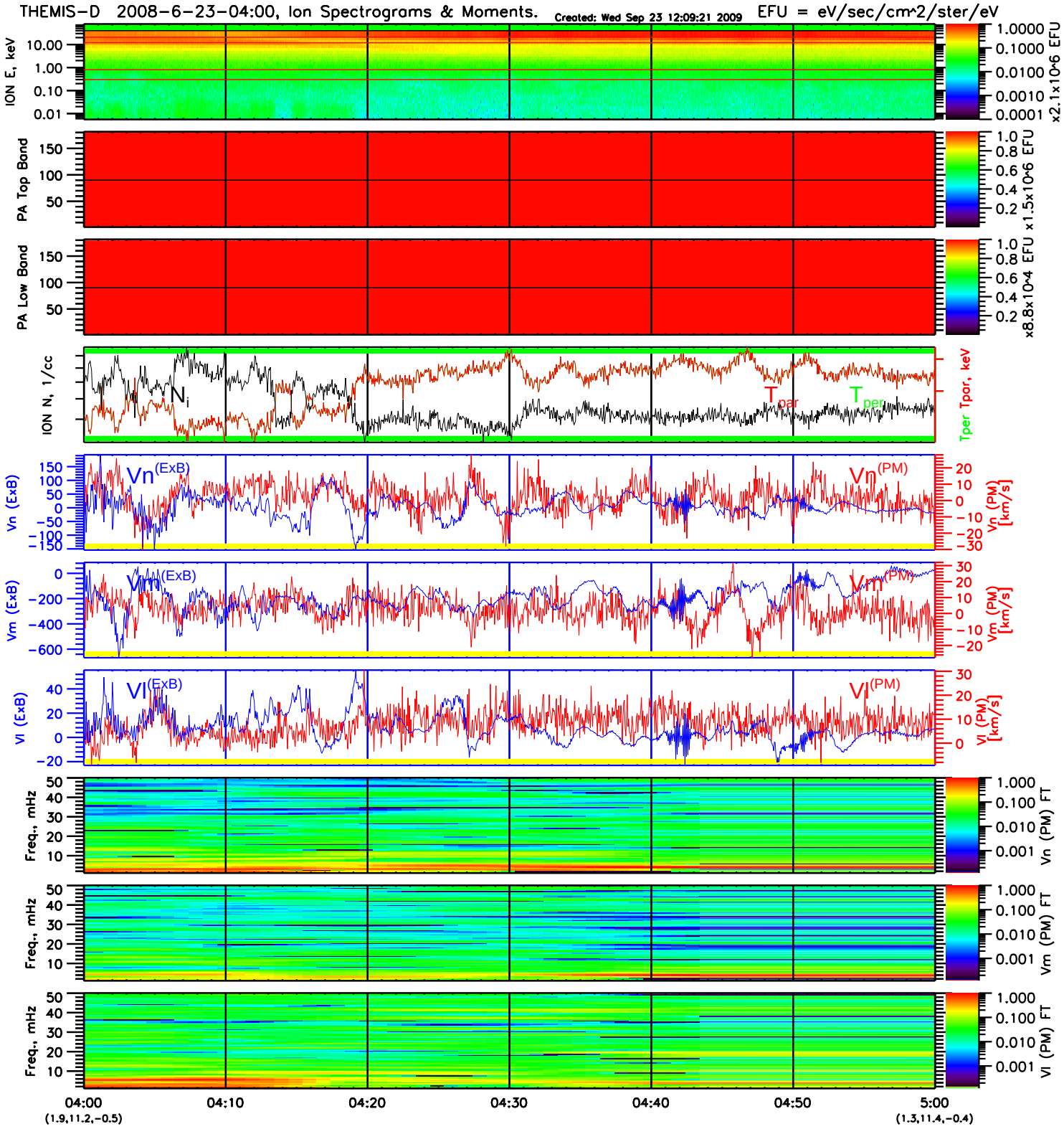
THEMIS-D 2008-6-23-04:00, Ion Spectrograms & Moments.
Created: Wed Sep 23 12:09:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.1x10^6 EFU
PA Top Band
x1.5x10^6 EFU
PA Low Band
x8.8x10^4 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(ExB)
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(ExB)
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(ExB)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
(1.9,11.2,-0.5)
04:10
04:20
04:30
04:40
04:50
5:00
(1.3,11.4,-0.4)