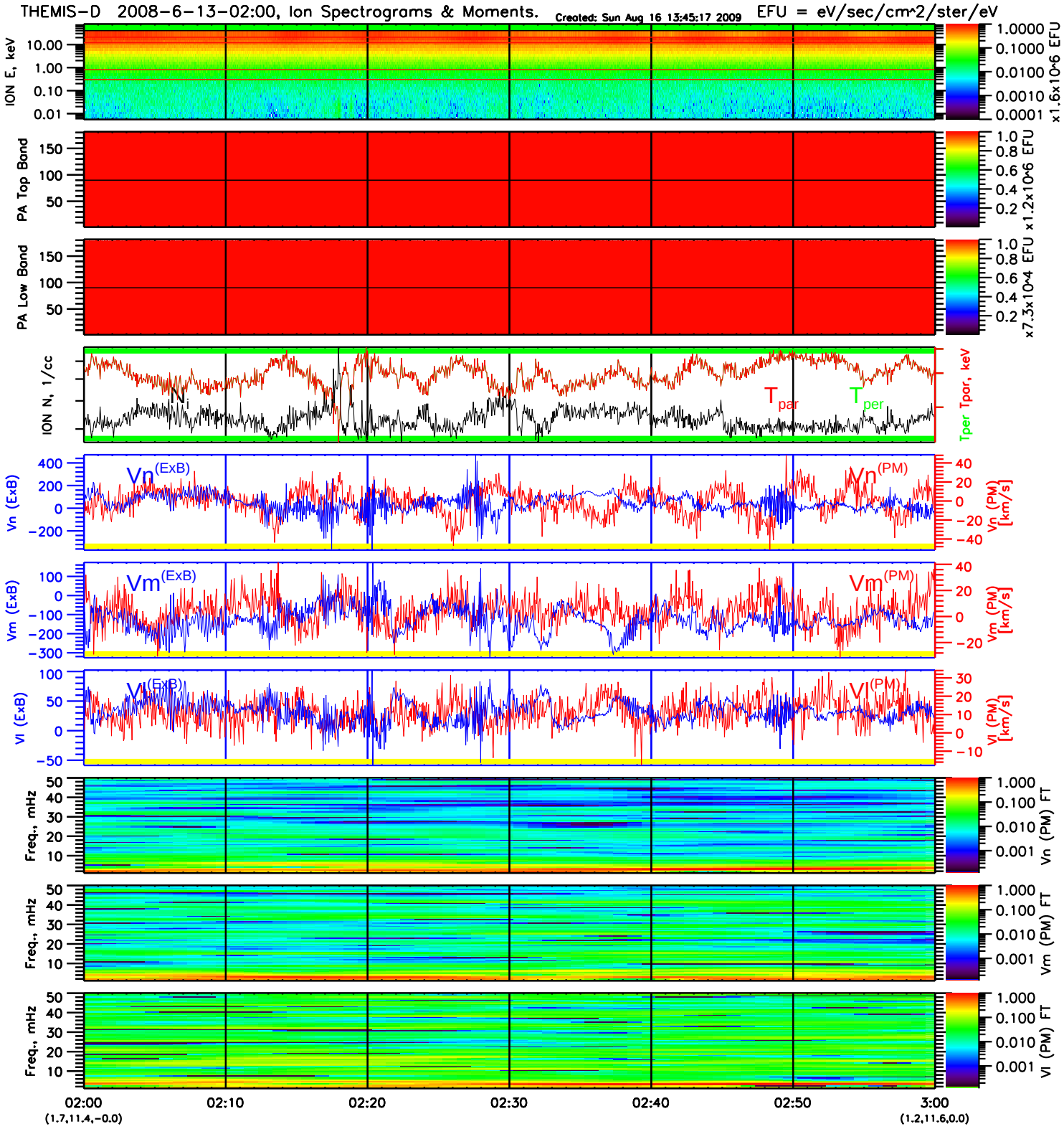
THEMIS-D 2008-6-13-02:00, Ion Spectrograms & Moments.
Created: Sun Aug 16 13:45:17 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.6x10^6 EFU
x1.2x10^6 EFU
x7.3x10^4 EFU
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(1.7,11.4,-0.0)
(1.2,11.6,0.0)