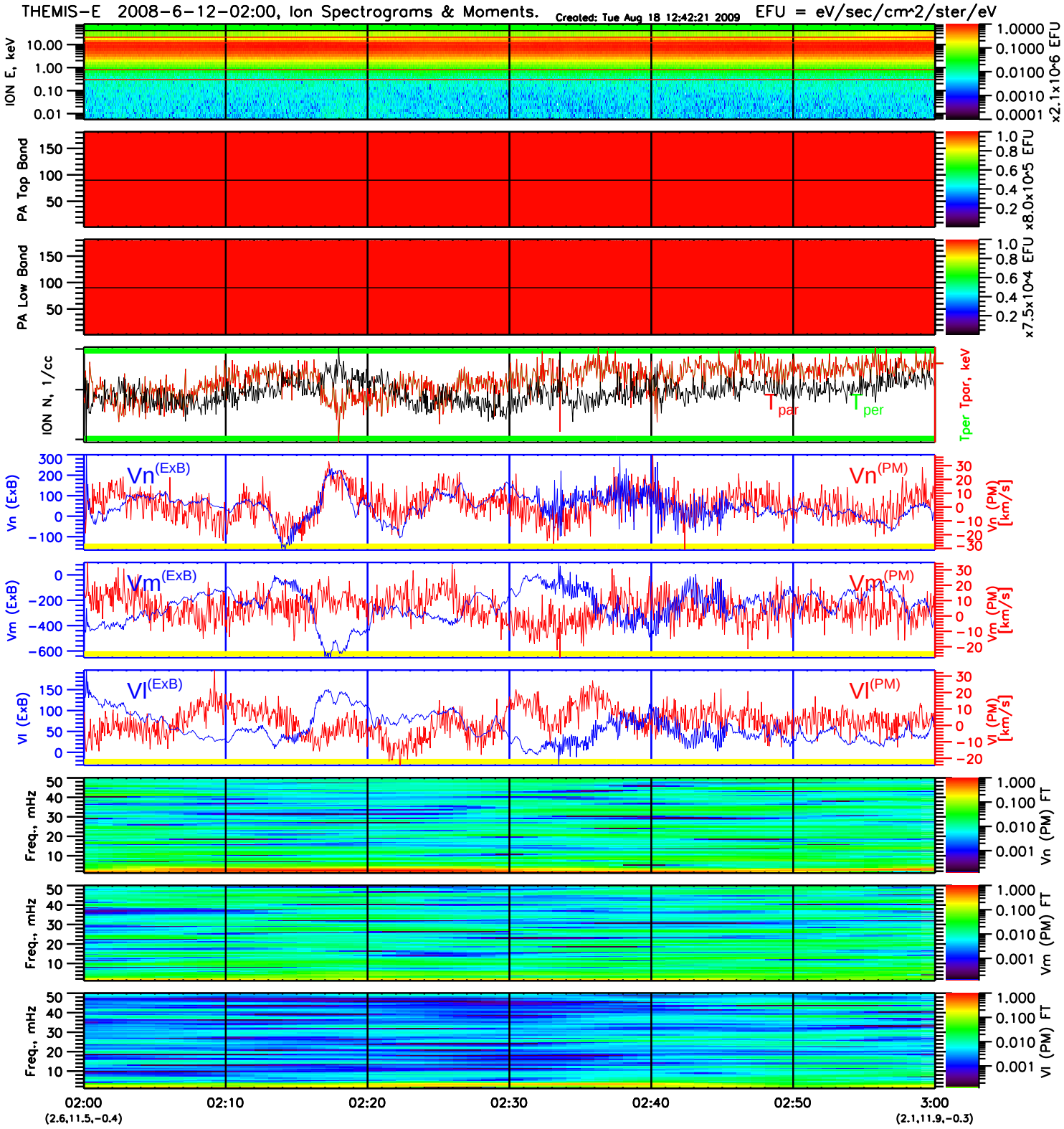
THEMIS-E 2008-6-12-02:00, Ion Spectrograms & Moments.
Created: Tue Aug 18 12:42:21 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.1x10^6 EFU
PA Top Band
x8.0x10^5 EFU
PA Low Band
x7.5x10^4 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
02:00
02:10
02:20
02:30
02:40
02:50
3:00
(2.6,11.5,-0.4)
(2.1,11.9,-0.3)