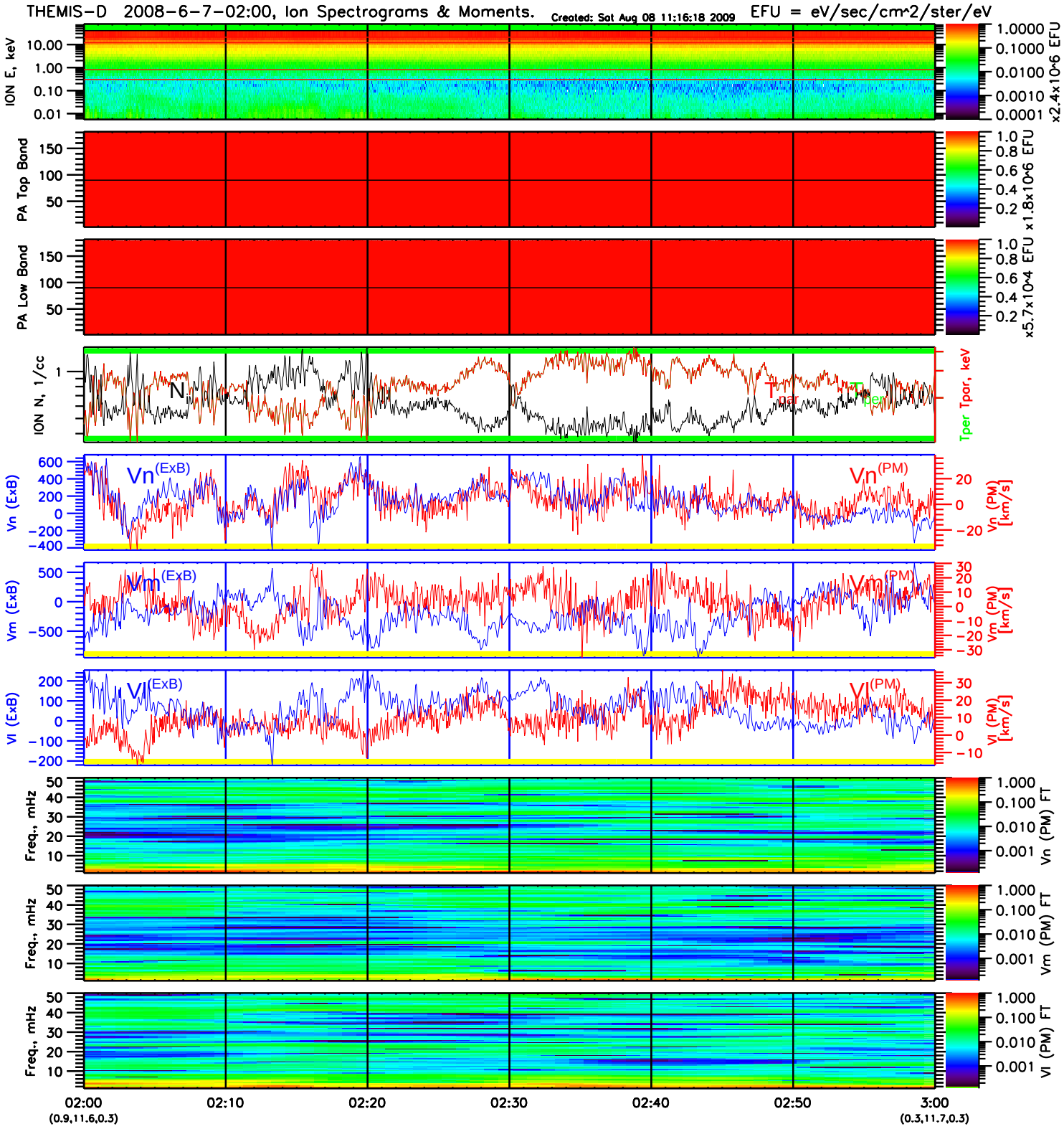
THEMIS-D 2008-6-7-02:00, Ion Spectrograms & Moments.
Created: Sat Aug 08 11:16:18 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.4x10^6 EFU
PA Top Band
x1.8x10^6 EFU
PA Low Band
x5.7x10^4 EFU
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
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
(0.9,11.6,0.3)
(0.3,11.7,0.3)