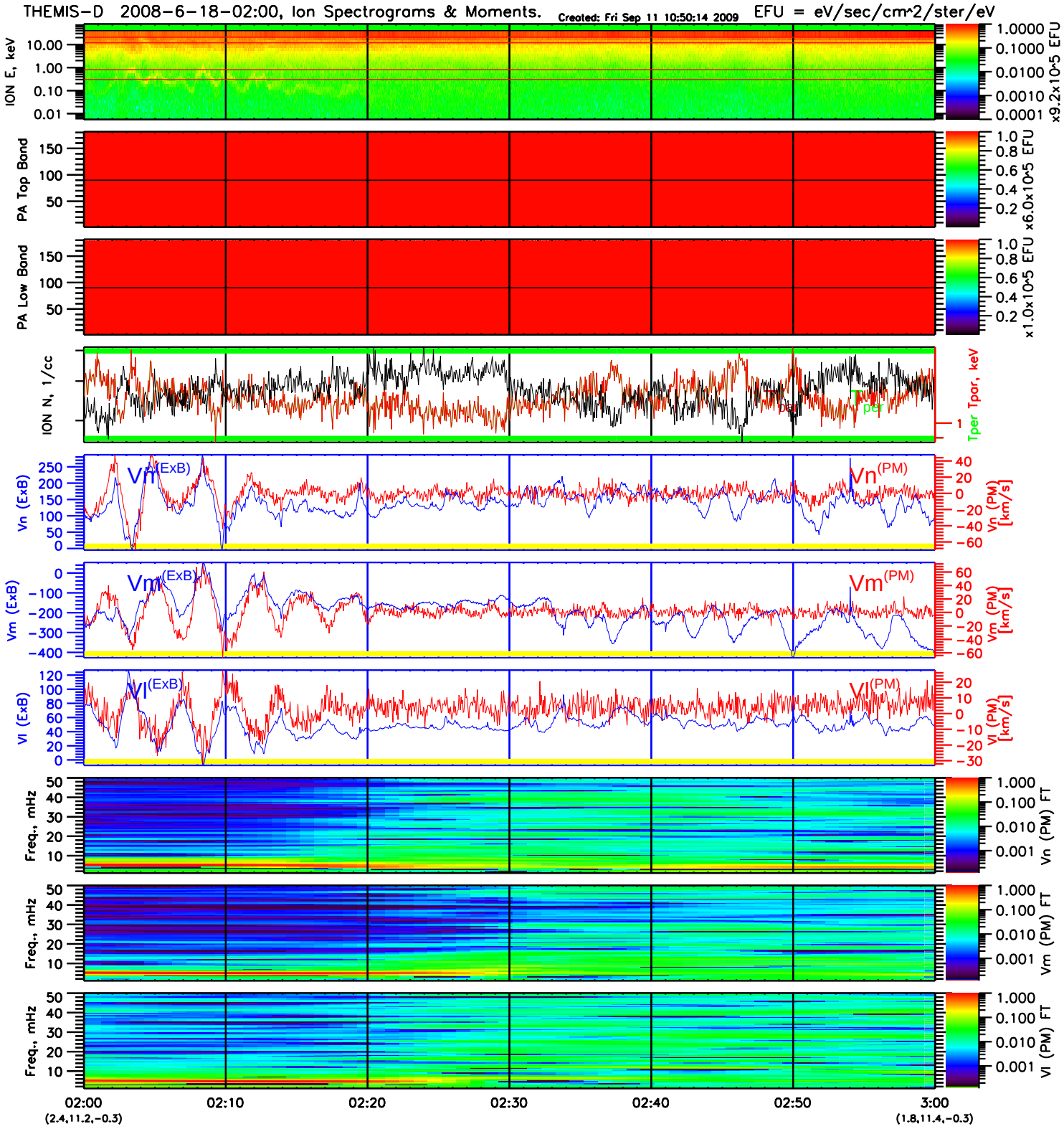
THEMIS-D 2008-6-18-02:00, Ion Spectrograms & Moments.
Created: Fri Sep 11 10:50:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x9.2x10^5 EFU
PA Top Band
x6.0x10^5 EFU
PA Low Band
x1.0x10^5 EFU
ION N, 1/cc
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (PM) [km/s]
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
(2.4,11.2,-0.3)
(1.8,11.4,-0.3)