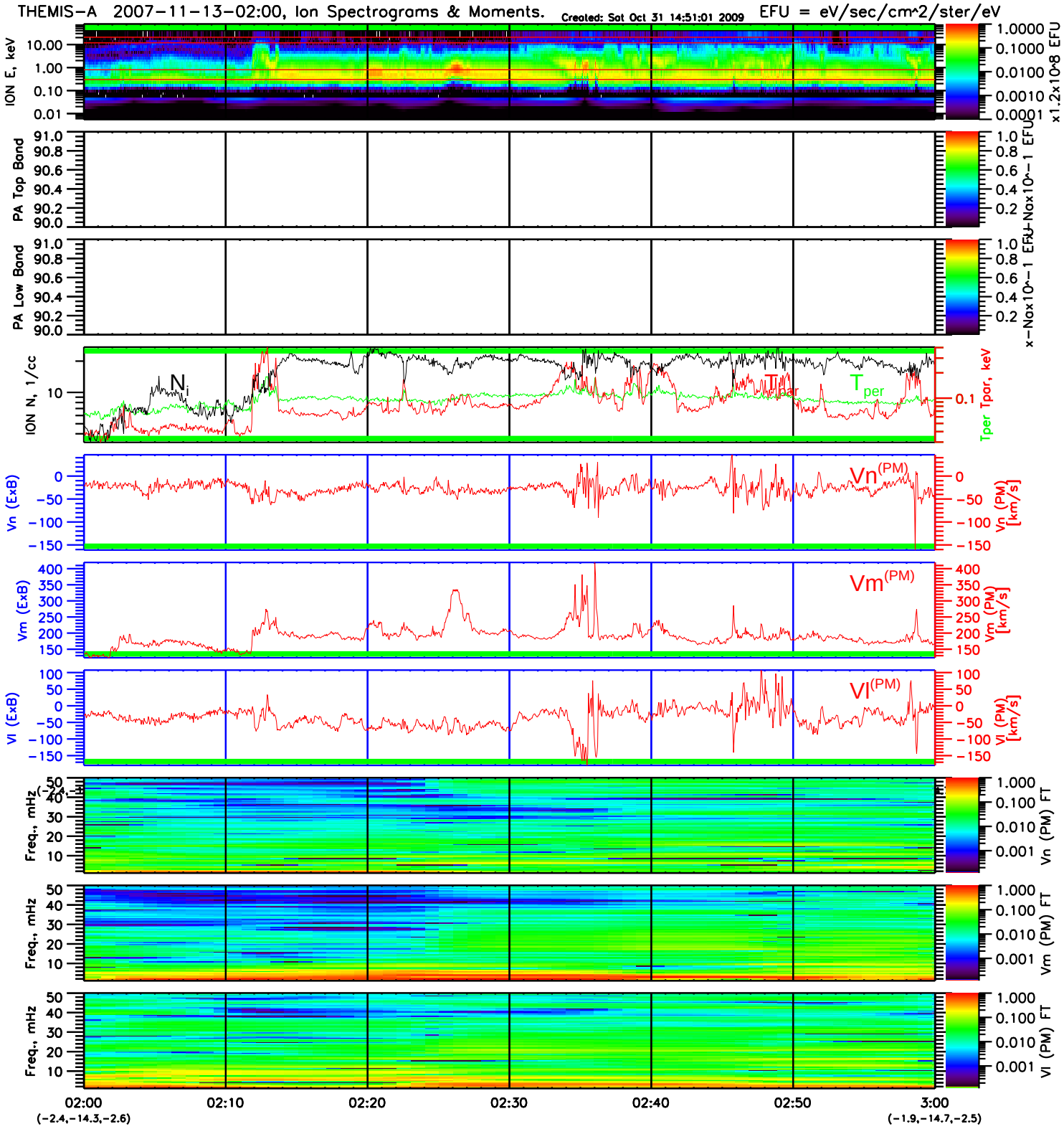
THEMIS-A 2007-11-13-02:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 14:51:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.2x10^8 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Tper Tpar, keV
Ni
Tpar
Tper
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
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,-14.3,-2.6)
(-1.9,-14.7,-2.5)