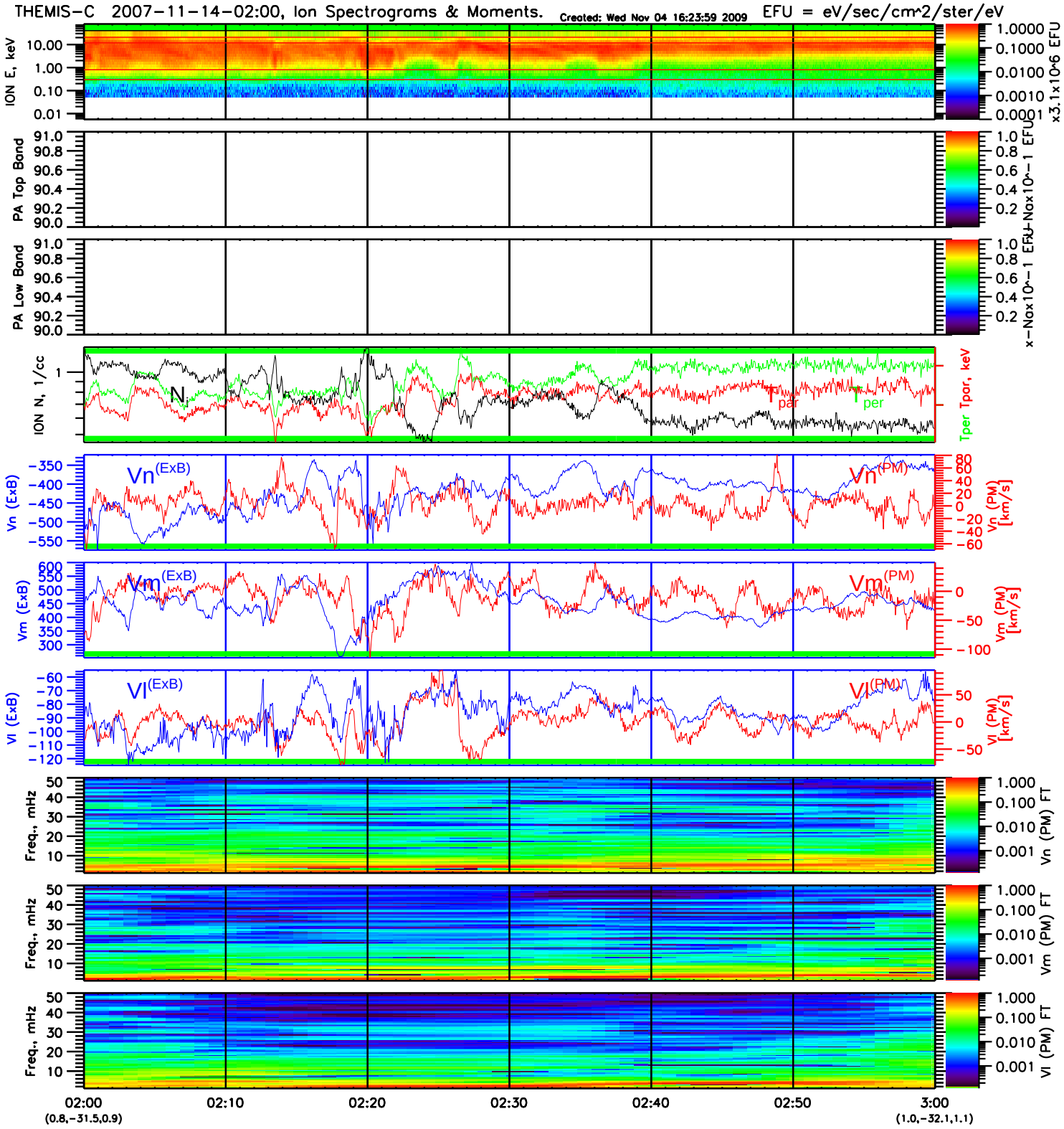
THEMIS-C 2007-11-14-02:00, Ion Spectrograms & Moments.
Created: Wed Nov 04 16:23:59 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x3.1x10^6 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn(ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(ExB)
Vm(PM)
Vm (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
(0.8,-31.5,0.9)
(1.0,-32.1,1.1)