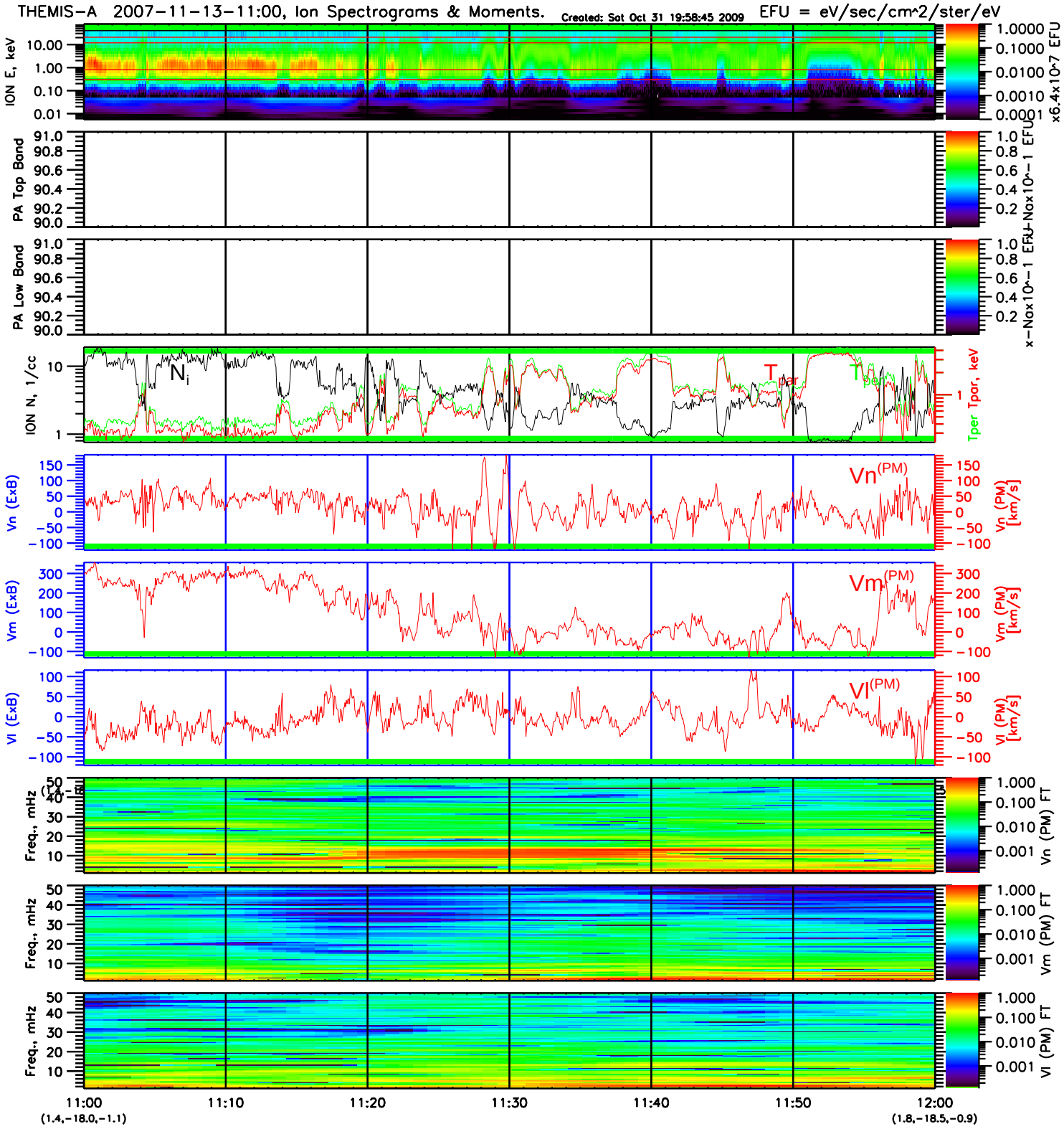
THEMIS-A 2007-11-13-11:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 19:58:45 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x6.4x10^7 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
11:00
(1.4,-18.0,-1.1)
11:10
11:20
11:30
11:40
11:50
12:00
(1.8,-18.5,-0.9)