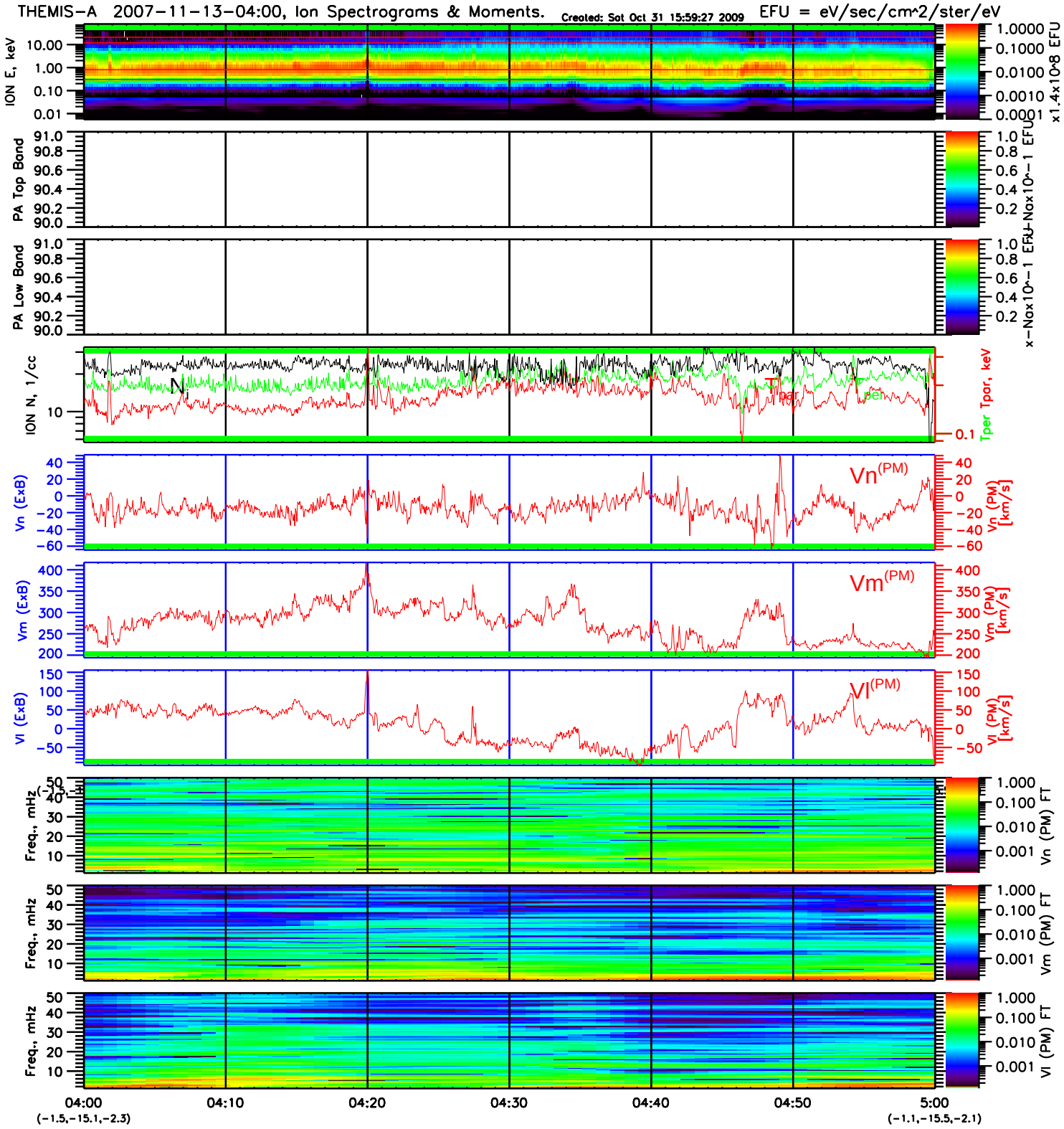
THEMIS-A 2007-11-13-04:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 15:59:27 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x1.4x10^8 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
04:00
(-1.5,-15.1,-2.3)
04:10
04:20
04:30
04:40
04:50
5:00
(-1.1,-15.5,-2.1)