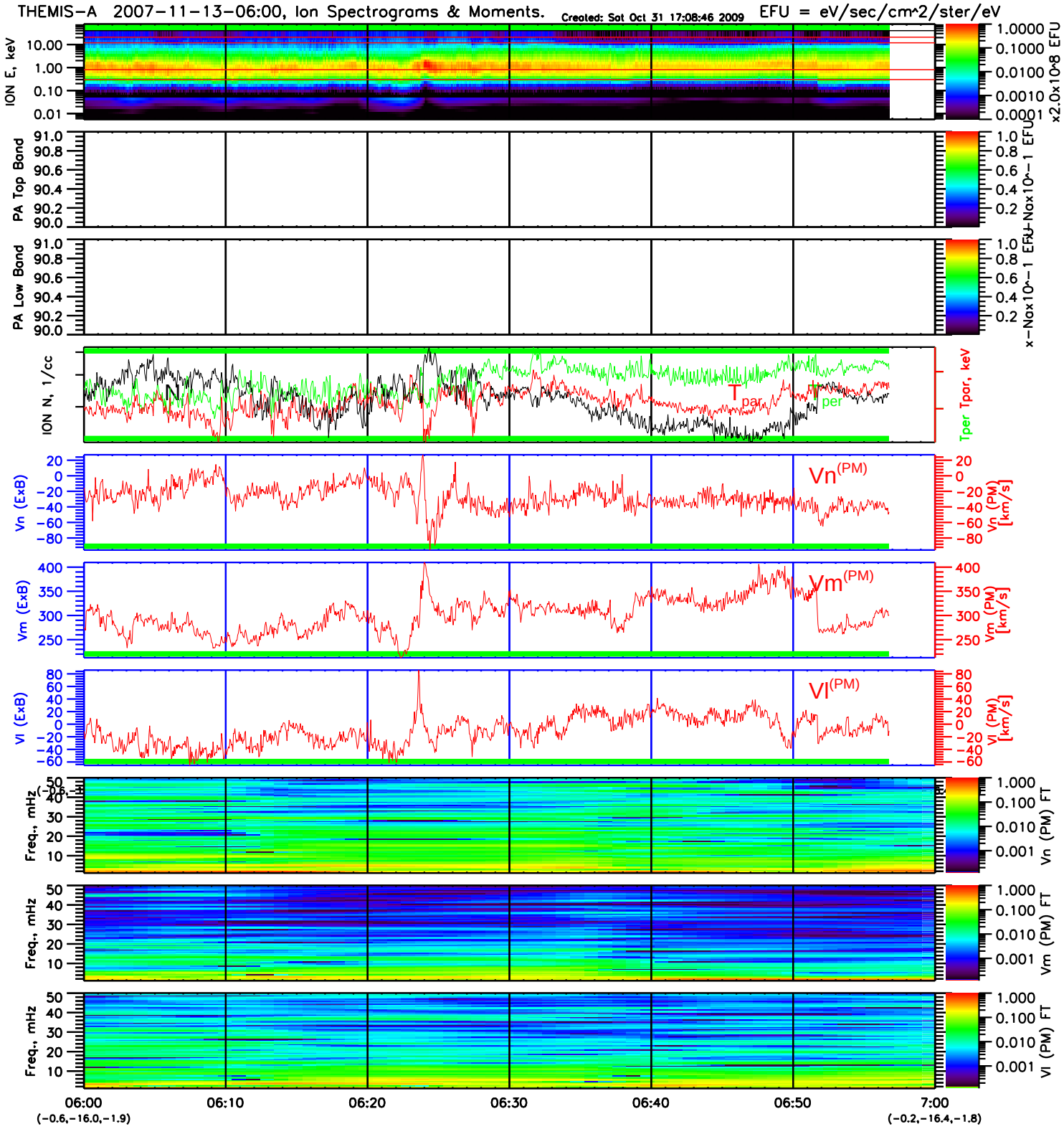
THEMIS-A 2007-11-13-06:00, Ion Spectrograms & Moments.
Created: Sat Oct 31 17:08:46 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x2.0x10^8 EFU
PA Top Band
x-Nax10^-1 EFU
PA Low Band
x-Nax10^-1 EFU
ION N, 1/cc
N
T par
T per
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(-0.6,-16.0,-1.9)
(-0.2,-16.4,-1.8)