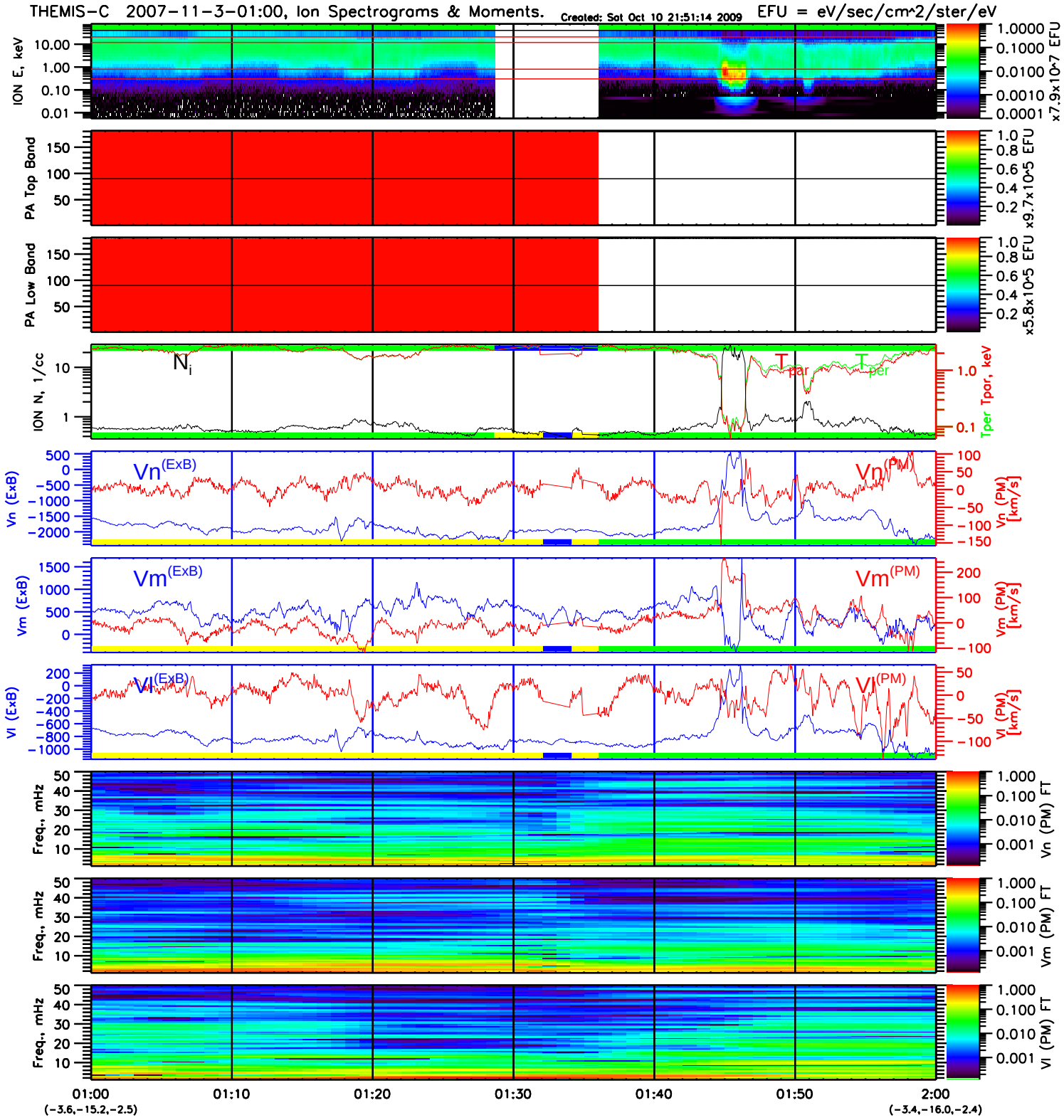
THEMIS-C 2007-11-3-01:00, Ion Spectrograms & Moments.
Created: Sat Oct 10 21:51:14 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
x7.9x10^7 EFU
PA Top Band
x9.7x10^5 EFU
PA Low Band
x5.8x10^5 EFU
ION N, 1/cc
N_i
T_par
T_per
Tper Tpar, keV
Vn (ExB)
Vn^(ExB)
Vn^(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm^(ExB)
Vm^(PM)
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
01:00
01:10
01:20
01:30
01:40
01:50
2:00
(-3.6,-15.2,-2.5)
(-3.4,-16.0,-2.4)