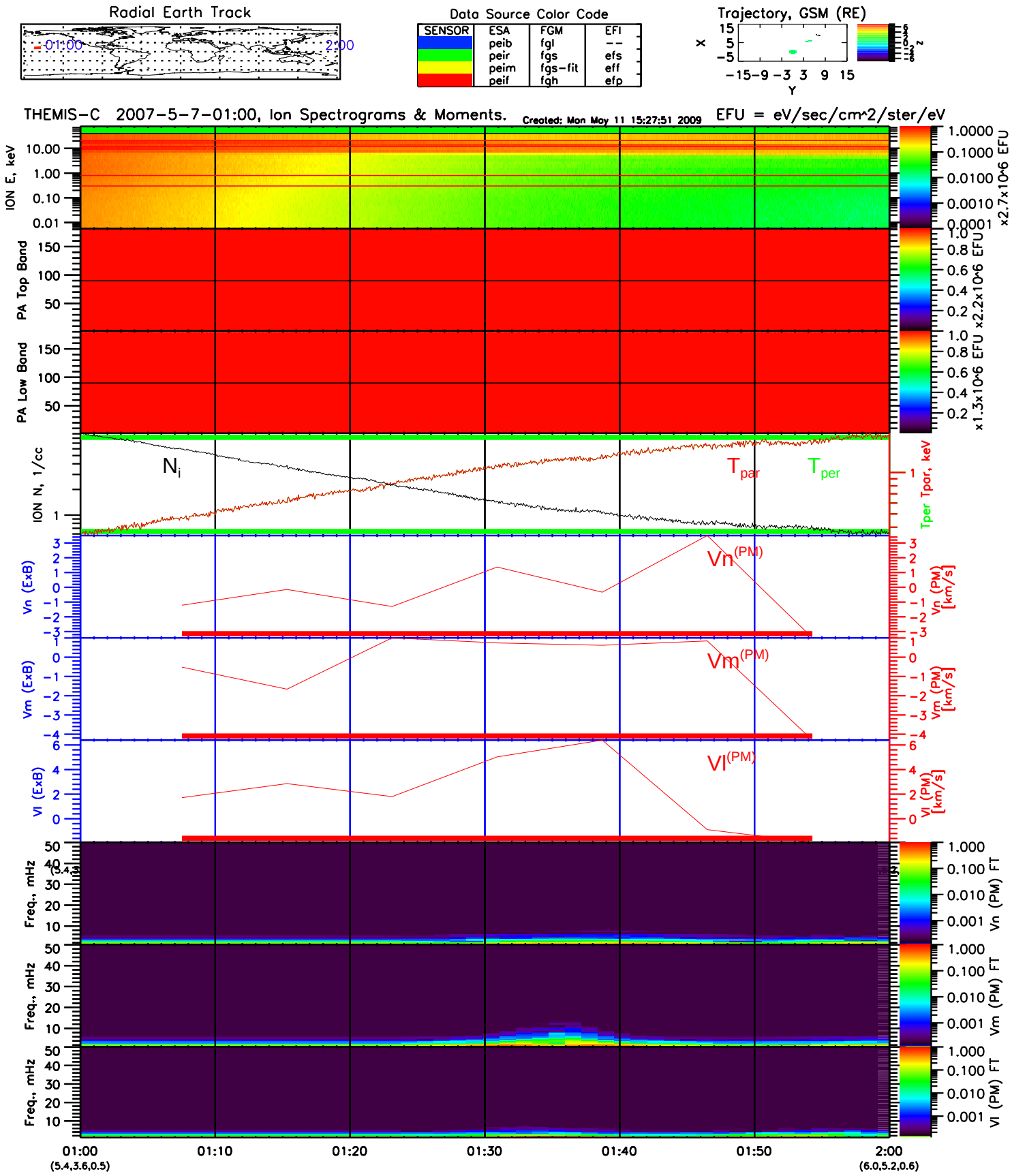
Radial Earth Track
01:00
2:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-C 2007-5-7-01:00, Ion Spectrograms & Moments.
Created: Mon May 11 15:27:51 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Tpar, keV
Tper
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x1.3x10^6 EFU
x2.2x10^6 EFU
x2.7x10^6 EFU
N_i
T_par
T_per
Vn^(PM)
Vm^(PM)
Vl^(PM)
01:00
(5.4,3.6,0.5)
01:10
01:20
01:30
01:40
01:50
2:00
(6.0,5.2,0.6)