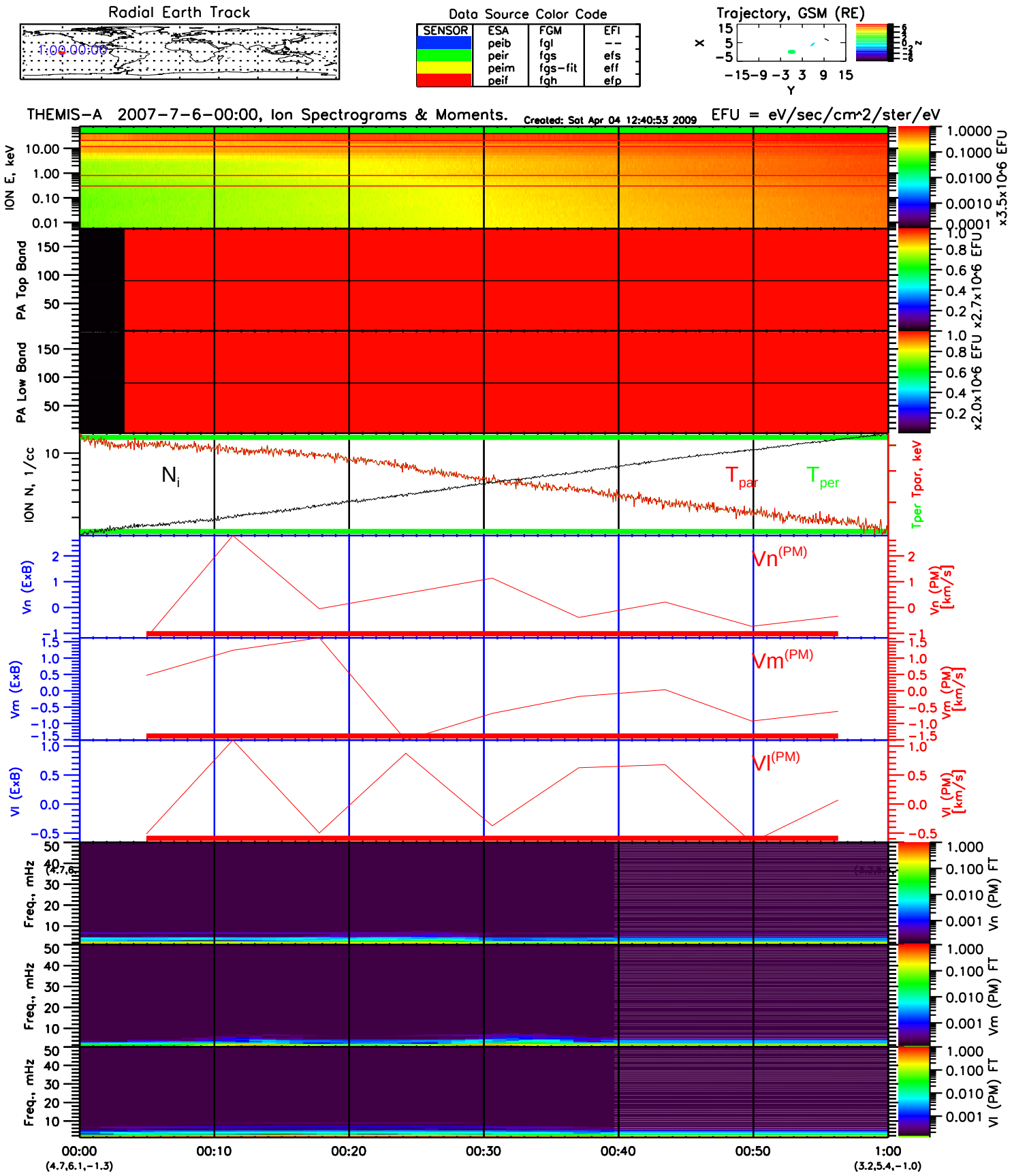
Radial Earth Track
1:00:00:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-7-6-00:00, Ion Spectrograms & Moments.
Created: Sat Apr 04 12:40:53 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
Ni
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn(PM)
Vm(PM)
Vl(PM)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.5x10^6 EFU
x2.7x10^6 EFU
x2.0x10^6 EFU
00:00
00:10
00:20
00:30
00:40
00:50
1:00
(4.7,6.1,-1.3)
(3.2,5.4,-1.0)