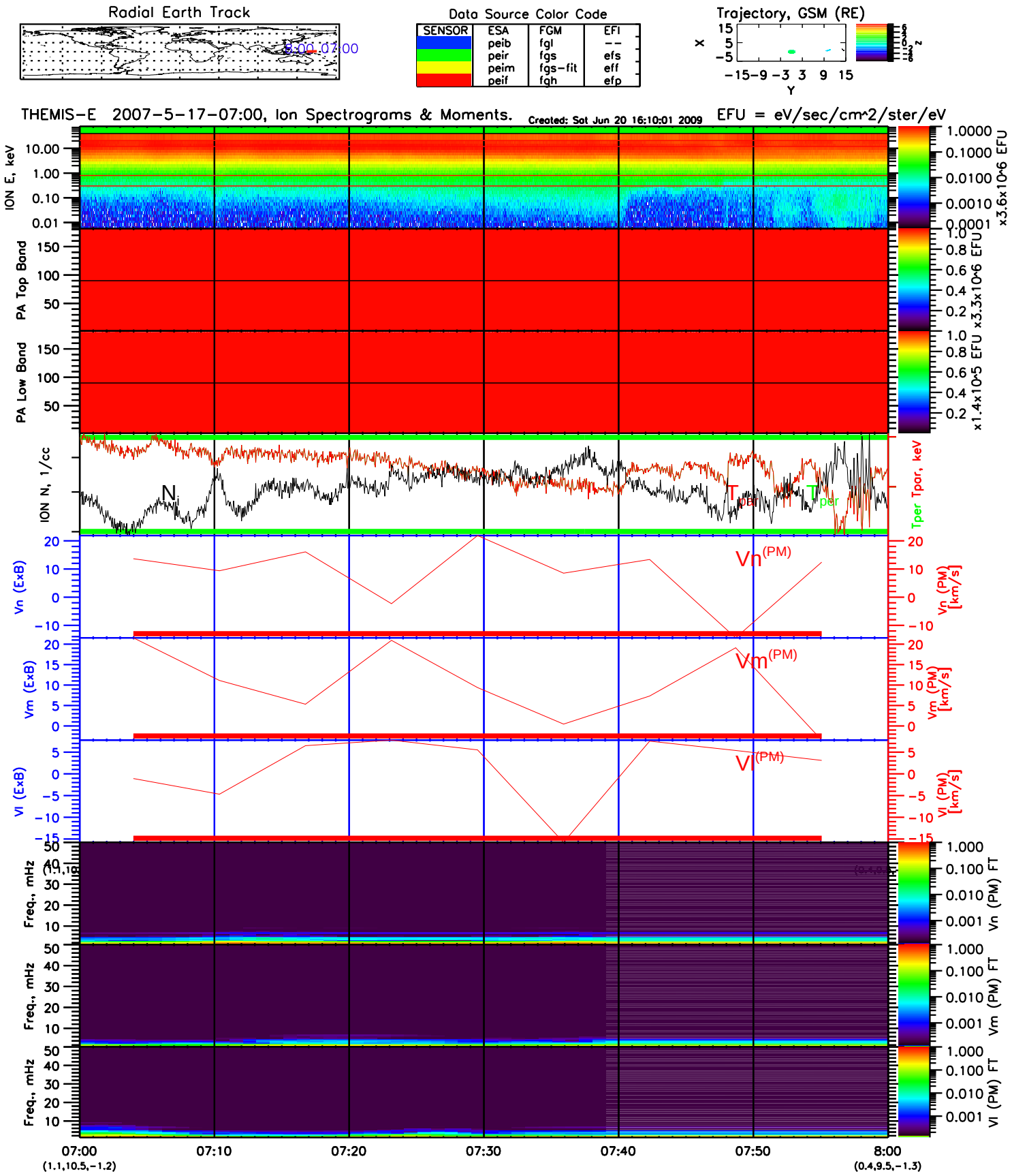
Radial Earth Track
2007-05-17 07:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-5-17-07:00, Ion Spectrograms & Moments.
Created: Sat Jun 20 16:10:01 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tper Tpar, keV
Vn (ExB)
Vm (ExB)
Vl (ExB)
Vn (PM) [km/s]
Vm (PM) [km/s]
Vl (PM) [km/s]
Vn(PM)
Vm(PM)
Vl(PM)
Freq., mHz
Vn (PM) FT
Vm (PM) FT
Vl (PM) FT
x3.6x10^6 EFU
x3.3x10^6 EFU
x1.4x10^5 EFU
07:00
07:10
07:20
07:30
07:40
07:50
8:00
(1.1,10.5,-1.2)
(0.4,9.5,-1.3)