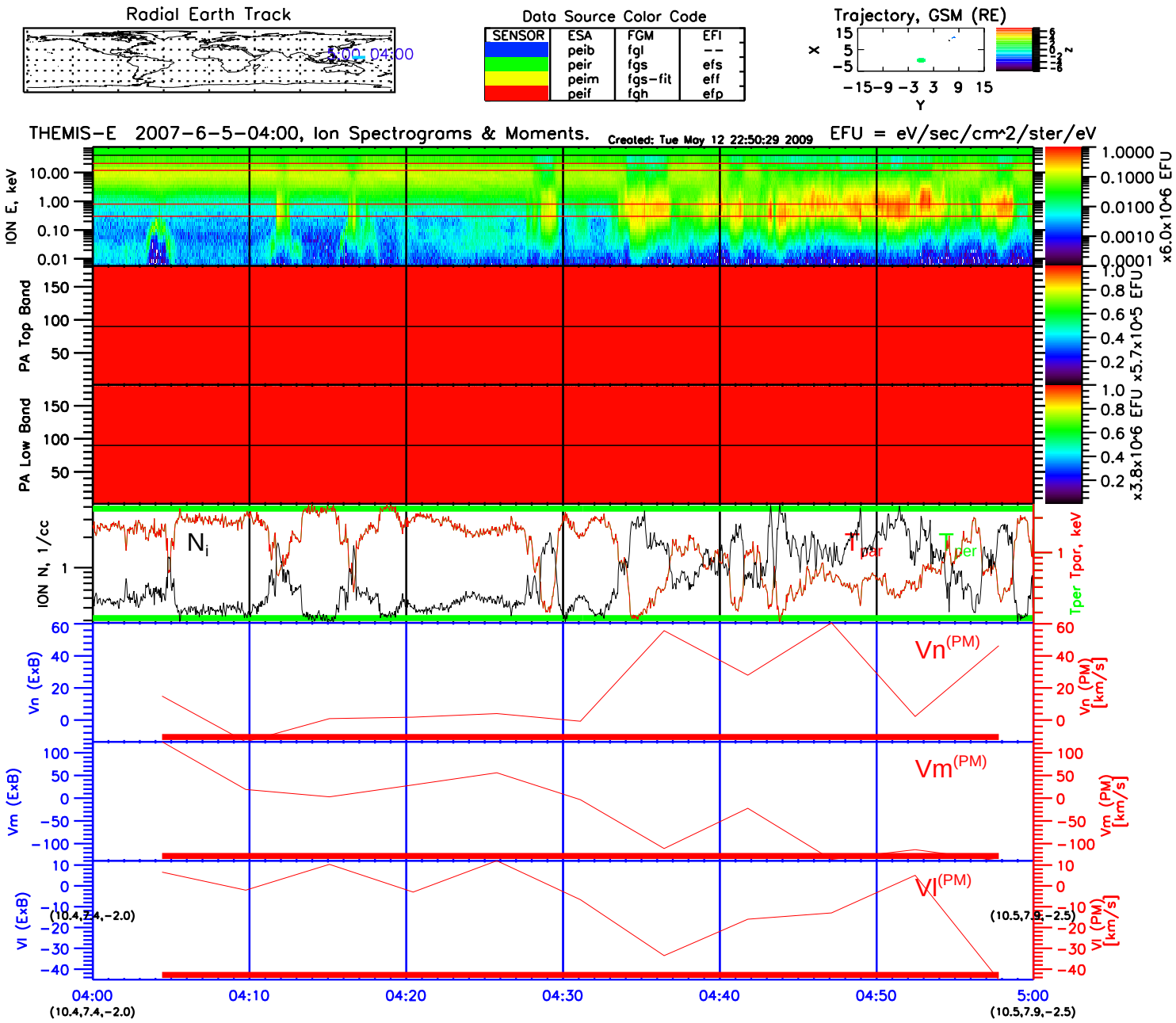
Radial Earth Track
2007: 04:00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-5-04:00, Ion Spectrograms & Moments.
Created: Tue May 12 22:50:29 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N_i
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]
x6.0x10^6 EFU
x5.7x10^5 EFU
x3.8x10^6 EFU
(10.4,7.4,-2.0)
(10.5,7.9,-2.5)
04:00
04:10
04:20
04:30
04:40
04:50
5:00