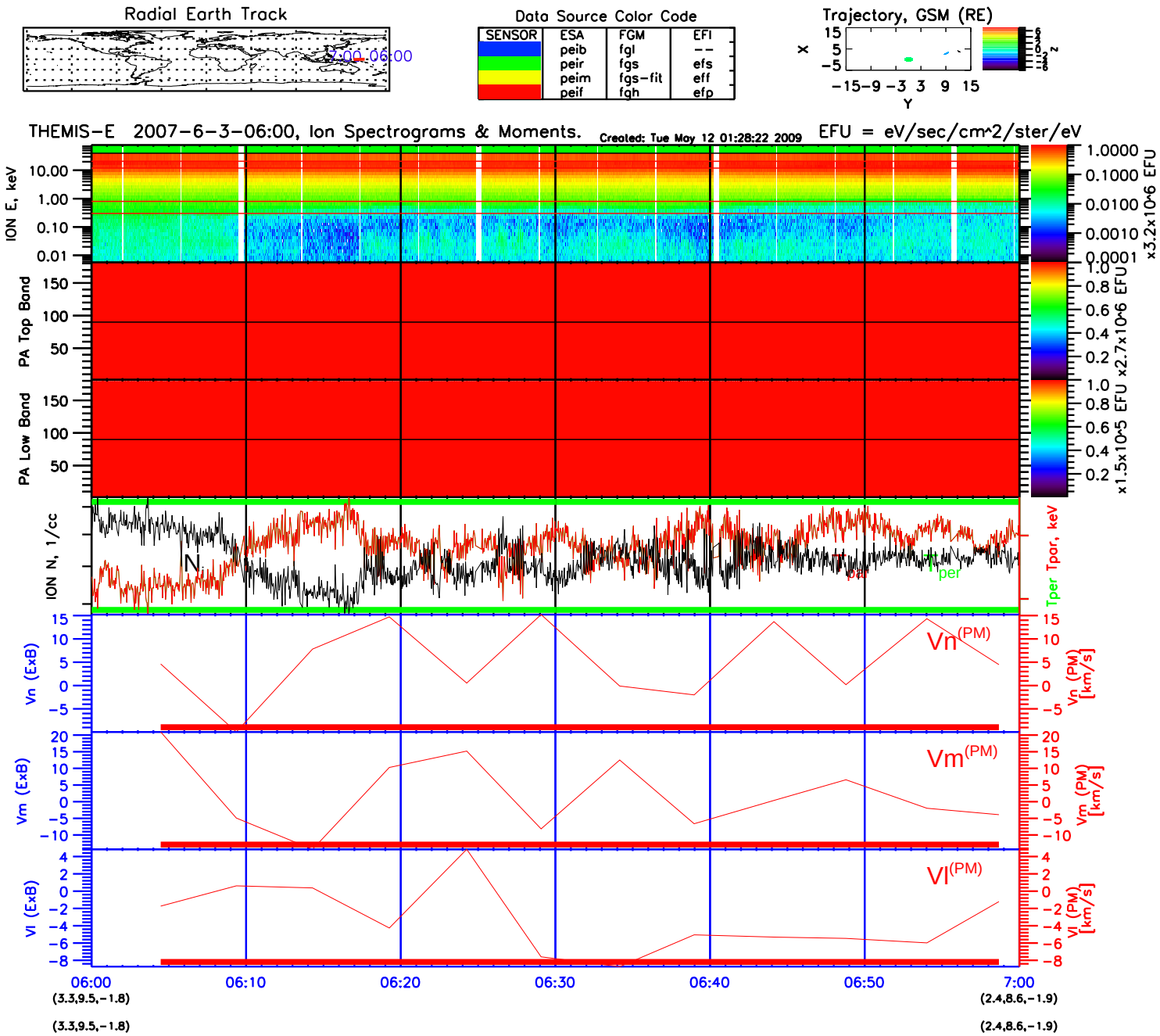
Radial Earth Track
2007.06.00
Data Source Color Code
SENSOR
ESA
peib
peir
peim
peif
FGM
fgl
fgs
fgs-fit
fgh
EFI
efs
eff
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-E 2007-6-3-06:00, Ion Spectrograms & Moments.
Created: Tue May 12 01:28:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper, Tpar, keV
Vn (ExB)
Vn (PM) [km/s]
Vn(PM)
Vm (ExB)
Vm (PM) [km/s]
Vm(PM)
Vl (ExB)
Vl (PM) [km/s]
Vl(PM)
x3.2x10^6 EFU
x2.7x10^6 EFU
x1.5x10^5 EFU
06:00
06:10
06:20
06:30
06:40
06:50
7:00
(3.3,9.5,-1.8)
(2.4,8.6,-1.9)